In the Senate of the United States,

June 18, 2015.

Resolved, That the bill from the House of Representatives (H.R. 1735) entitled "An Act to authorize appropriations for fiscal year 2016 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.", do pass with the following

AMENDMENT:

Strike all after the enacting clause and insert the following:

- 1 SECTION 1. SHORT TITLE.
- 2 This Act may be cited as the "National Defense Au-
- 3 thorization Act for Fiscal Year 2016".
- 4 SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF
- 5 CONTENTS.
- 6 (a) DIVISIONS.—This Act is organized into four divi-
- 7 sions as follows:

1	(1) Division A—Department of Defense Author-
2	izations.
3	(2) Division B—Military Construction Author-
4	izations.
5	(3) Division C—Department of Energy National
6	Security Authorizations.
7	(4) Division D—Funding tables.
8	(b) Table of Contents.—The table of contents for
9	this Act is as follows:
	Sec. 1. Short title.

- Sec. 2. Organization of Act into divisions; table of contents.
- Sec. 3. Congressional defense committees.
- Sec. 4. Budgetary effects of this Act.

DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS

TITLE I—PROCUREMENT

Subtitle A—Authorization of Appropriations

Sec. 101. Authorization of appropriations.

Subtitle B—Navy Programs

- Sec. 111. Amendment to cost limitation baseline for CVN-78 class aircraft carrier program.
- Sec. 112. Limitation on availability of funds for USS JOHN F. KENNEDY (CVN-79).
- Sec. 113. Limitation on availability of funds for USS ENTERPRISE (CVN-80).
- Sec. 114. Modification of CVN-78 class aircraft carrier program.
- Sec. 115. Limitation on availability of funds for Littoral Combat Ship.
- Sec. 116. Extension and modification of limitation on availability of funds for Littoral Combat Ship.
- Sec. 117. Construction of additional Arleigh Burke destroyer.
- Sec. 118. Fleet Replenishment Oiler Program.
- Sec. 119. Reporting requirement for Ohio-class replacement submarine program.
- Sec. 120. Stationing of C-130 H aircraft avionics previously modified by the Avionics Modernization Program (AMP) in support of daily training and contingency requirements for Airborne and Special Operations Forces.

Subtitle C—Air Force Programs

- Sec. 131. Limitations on retirement of B-1, B-2, and B-52 bomber aircraft.
- Sec. 132. Limitation on retirement of Air Force fighter aircraft.
- Sec. 133. Limitation on availability of funds for F-35A aircraft procurement.

- Sec. 134. Prohibition on retirement of A-10 aircraft.
- Sec. 135. Prohibition on availability of funds for retirement of EC-130H Compass Call aircraft.
- Sec. 136. Limitation on transfer of C-130 aircraft.
- Sec. 137. Limitation on use of funds for T-1A Jayhawk aircraft.
- Sec. 138. Restriction on retirement of the Joint Surveillance Target Attack Radar System (JSTARS), EC-130H Compass Call, and Airborne Early Warning and Control (AWACS) Aircraft.
- Sec. 139. Sense of Congress regarding the OCONUS basing of the F-35A aircraft.
- Sec. 140. Sense of Congress on F-16 Active Electronically Scanned Array (AESA) radar upgrade.

Subtitle D—Defense-wide, Joint, and Multiservice Matters

Sec. 151. Report on Army and Marine Corps modernization plan for small arms.

Subtitle E—Army Programs

Sec. 161. Stryker Lethality Upgrades.

TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Subtitle A—Authorization of Appropriations

Sec. 201. Authorization of appropriations.

Subtitle B—Program Requirements, Restrictions, and Limitations

- Sec. 211. Centers for Science, Technology, and Engineering Partnership.
- Sec. 212. Department of Defense technology offset program to build and maintain the military technological superiority of the United States.
- Sec. 213. Reauthorization of defense research and development rapid innovation program.
- Sec. 214. Reauthorization of Global Research Watch program.
- Sec. 215. Science and technology activities to support business systems information technology acquisition programs.
- Sec. 216. Expansion of eligibility for financial assistance under Department of Defense Science, Mathematics, and Research for Transformation program to include citizens of countries participating in The Technical Cooperation Program.
- Sec. 217. Streamlining the Joint Federated Assurance Center.
- Sec. 218. Limitation on availability of funds for development of the Shallow Water Combat Submersible.
- Sec. 219. Limitation on availability of funds for distributed common ground system of the Army.
- Sec. 220. Limitation on availability of funds for distributed common ground system of the United States Special Operations Command.

Subtitle C—Other Matters

- Sec. 231. Assessment of air-land mobile tactical communications and data network requirements and capabilities.
- Sec. 232. Study of field failures involving counterfeit electronic parts.
- Sec. 233. Demonstration of Persistent Close Air Support capabilities.
- Sec. 234. Airborne data link plan.
- Sec. 235. Report on Technology Readiness Levels of the technologies and capabilities critical to the Long Range Strike Bomber aircraft.

TITLE III—OPERATION AND MAINTENANCE

Subtitle A—Authorization of Appropriations

Sec. 301. Authorization of appropriations.

Subtitle B—Energy and Environment

- Sec. 311. Modification of energy management reporting requirements.
- Sec. 312. Report on efforts to reduce high energy costs at military installations.
- Sec. 313. Southern Sea Otter Military Readiness Areas.

Subtitle C-Logistics and Sustainment

Sec. 321. Repeal of limitation on authority to enter into a contract for the sustainment, maintenance, repair, or overhaul of the F117 engine.

Subtitle D—Reports

Sec. 331. Modification of annual report on prepositioned materiel and equipment.

Subtitle E—Limitations and Extensions of Authority

- Sec. 341. Modification of requirements for transferring aircraft within the Air Force inventory.
- Sec. 342. Limitation on use of funds for Department of Defense sponsorships, advertising, or marketing associated with sports-related organizations or sporting events.
- Sec. 342A. Prohibition on contracts to facilitate payments for honoring members of the Armed Forces at sporting events.
- Sec. 343. Temporary authority to extend contracts and leases under ARMS initiative.

Subtitle F—Other Matters

- Sec. 351. Streamlining of Department of Defense management and operational headquarters.
- Sec. 352. Adoption of retired military working dogs.
- Sec. 353. Modification of required review of projects relating to potential obstructions to aviation.
- Sec. 354. Pilot program on intensive instruction in certain Asian languages.

TITLE IV—MILITARY PERSONNEL AUTHORIZATIONS

- Sec. 401. End strengths for active forces.
- Sec. 402. Enhancement of authority for management of end strengths for military personnel.

Subtitle B—Reserve Forces

- Sec. 411. End strengths for Selected Reserve.
- Sec. 412. End strengths for Reserves on active duty in support of the reserves.
- Sec. 413. End strengths for military technicians (dual status).
- Sec. 414. Fiscal year 2016 limitation on number of non-dual status technicians.
- Sec. 415. Maximum number of reserve personnel authorized to be on active duty for operational support.

Sec. 416. Chief of the National Guard Bureau authority to increase certain end strengths applicable to the Army National Guard.

Subtitle C—Authorization of Appropriations

Sec. 421. Military personnel.

TITLE V—MILITARY PERSONNEL POLICY

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- Sec. 501. Authority of promotion boards to recommend officers of particular merit be placed at the top of the promotion list.
- Sec. 502. Minimum grades for certain corps and related positions in the Army, Navy, and Air Force.
- Sec. 503. Enhancement of military personnel authorities in connection with the defense acquisition workforce.
- Sec. 504. Enhanced flexibility for determination of officers to continue on active duty and for selective early retirement and early discharge.
- Sec. 505. Authority to defer until age 68 mandatory retirement for age of a general or flag officer serving as Chief or Deputy Chief of Chaplains of the Army, Navy, or Air Force.
- Sec. 506. Reinstatement of enhanced authority for selective early discharge of warrant officers.
- Sec. 507. Authority to conduct warrant officer retired grade determinations.

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- Sec. 511. Authority to designate certain reserve officers as not to be considered for selection for promotion.
- Sec. 512. Clarification of purpose of reserve component special selection boards as limited to correction of error at a mandatory promotion board.
- Sec. 513. Reconciliation of contradictory provisions relating to citizenship qualifications for enlistment in the reserve components of the Armed Forces.
- Sec. 514. Authority for certain Air Force reserve component personnel to provide training and instruction regarding pilot instructor training.

Subtitle C—General Service Authorities

- Sec. 521. Duty required for eligibility for preseparation counseling for members being discharged or released from active duty.
- Sec. 522. Expansion of pilot programs on career flexibility to enhance retention of members of the Armed Forces.
- Sec. 523. Sense of Senate on development of gender-neutral occupational standards for occupational assignments in the Armed Forces.
- Sec. 524. Sense of Congress recognizing the diversity of the members of the Armed Forces.

Subtitle D—Member Education and Training

PART I—EDUCATIONAL ASSISTANCE REFORM

- Sec. 531. Limitation on tuition assistance for off-duty training or education.
- Sec. 532. Termination of program of educational assistance for reserve component members supporting contingency operations and other operations.

- Sec. 533. Reports on educational levels attained by certain members of the Armed Forces at time of separation from the Armed Forces.
- Sec. 534. Sense of Congress on transferability of unused education benefits to family members.
- Sec. 535. No entitlement to unemployment insurance while receiving Post-9/11 Education Assistance.

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- Sec. 536. Repeal of statutory specification of minimum duration of in-resident instruction for courses of instruction offered as part of Phase II joint professional military education.
- Sec. 537. Quality assurance of certification programs and standards for professional credentials obtained by members of the Armed Forces.
- Sec. 538. Support for athletic programs of the United States Military Academy.
- Sec. 539. Online access to the higher education component of the Transition Assistance Program.

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- Sec. 546. Modification of Rule 304 of the Military Rules of Evidence relating to the corroboration of a confession or admission.
- Sec. 547. Modification of Rule 104 of the Rules for Courts-Martial to establish certain prohibitions concerning evaluations of Special Victims' Counsel.
- Sec. 548. Right of victims of offenses under the Uniform Code of Military Justice to timely disclosure of certain materials and information in connection with prosecution of offenses.
- Sec. 549. Enforcement of certain crime victims' rights by the Court of Criminal Appeals.
- Sec. 550. Release to victims upon request of complete record of proceedings and testimony of courts-martial in cases in which sentences adjudged could include punitive discharge.
- Sec. 551. Representation and assistance of victims by Special Victims' Counsel in questioning by military criminal investigators.
- Sec. 552. Authority of Special Victims' Counsel to provide legal consultation and assistance in connection with various Government proceedings.
- Sec. 553. Enhancement of confidentiality of restricted reporting of sexual assault in the military.
- Sec. 554. Establishment of Office of Complex Investigations within the National Guard Bureau.
- Sec. 555. Modification of deadline for establishment of Defense Advisory Committee on Investigation, Prosecution, and Defense of Sexual Assault in the Armed Forces.
- Sec. 556. Comptroller General of the United States reports on prevention and response to sexual assault by the Army National Guard and the Army Reserve.
- Sec. 557. Sense of Congress on the service of military families and on sentencing retirement-eligible members of the Armed Forces.
 - Subtitle F—Defense Dependents Education and Military Family Readiness
- Sec. 561. Continuation of authority to assist local educational agencies that benefit dependents of members of the Armed Forces and Department of Defense civilian employees.
- Sec. 562. Impact aid for children with severe disabilities.

- Sec. 563. Authority to use appropriated funds to support Department of Defense student meal programs in domestic dependent elementary and secondary schools located outside the United States.
- Sec. 564. Biennial surveys of military dependents on military family readiness matters.

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- Sec. 571. Extension of semiannual reports on the involuntary separation of members of the Armed Forces.
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- Sec. 581. Improvement of financial literacy and preparedness of members of the Armed Forces.
- Sec. 582. Financial literacy training with respect to certain financial services for members of the uniformed services.
- Sec. 583. Sense of Congress on financial literacy and preparedness of members of the Armed Forces.

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- Sec. 586. Authority for applications for correction of military records to be initiated by the Secretary concerned.
- Sec. 587. Recordation of obligations for installment payments of incentive pays, allowances, and similar benefits when payment is due.
- Sec. 588. Enhancements to Yellow Ribbon Reintegration Program.
- Sec. 589. Priority processing of applications for Transportation Worker Identification Credentials for members undergoing discharge or release from the Armed Forces.
- Sec. 590. Issuance of Recognition of Service ID Cards to certain members separating from the Armed Forces.
- Sec. 591. Revised policy on network services for military services.
- Sec. 592. Increase in number of days of active duty required to be performed by reserve component members for duty to be considered Federal service for purposes of unemployment compensation for exservicemembers.
- Sec. 593. Improved enumeration of members of the Armed Forces in any tabulation of total population by Secretary of Commerce.

TITLE VI—COMPENSATION AND OTHER PERSONNEL BENEFITS

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- Sec. 601. Fiscal year 2016 increase in military basic pay.
- Sec. 602. Modification of percentage of national average monthly cost of housing usable in computation of basic allowance for housing inside the United States.
- Sec. 603. Extension of authority to provide temporary increase in rates of basic allowance for housing.
- Sec. 604. Basic allowance for housing for married members of the uniformed services assigned for duty within normal commuting distance and for other members living together.

- Sec. 605. Repeal of inapplicability of modification of basic allowance for housing to benefits under the laws administered by the Secretary of Veterans Affairs.
- Sec. 606. Limitation on eligibility for supplemental subsistence allowances to members serving outside the United States and associated territory.
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- Sec. 611. One-year extension of certain bonus and special pay authorities for reserve forces.
- Sec. 612. One-year extension of certain bonus and special pay authorities for health care professionals.
- Sec. 613. One-year extension of special pay and bonus authorities for nuclear officers
- Sec. 614. One-year extension of authorities relating to title 37 consolidated special pay, incentive pay, and bonus authorities.
- Sec. 615. One-year extension of authorities relating to payment of other title 37 bonuses and special pays.
- Sec. 616. Increase in maximum annual amount of nuclear officer bonus pay.
- Sec. 617. Repeal of obsolete authority to pay bonus to encourage Army personnel to refer persons for enlistment in the Army.

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- Sec. 621. Repeal of obsolete special travel and transportation allowance for survivors of deceased members from the Vietnam conflict.
- Sec. 622. Study and report on policy changes to the Joint Travel Regulations.
- Sec. 623. Transportation to transfer ceremonies for family and next of kin of members of the Armed Forces who die overseas during humanitarian operations.
- Sec. 624. Policies of the Department of Defense on travel of next of kin to participate in the dignified transfer of remains of members of the Armed Forces and civilian employees of the Department of Defense who die overseas.

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- Sec. 633. Lump sum payments of certain retired pay.
- Sec. 634. Continuation pay after 12 years of service for members of the uniformed services participating in the modernized retirement systems.
- Sec. 635. Authority for retirement flexibility for members of the uniformed services.

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- Subtitle E—Commissary and Non-Appropriated Fund Instrumentality Benefits and Operations
- Sec. 651. Commissary system matters.
- Sec. 652. Plan on privatization of the defense commissary system.
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- Sec. 701. Urgent care authorization under the TRICARE program.
- Sec. 702. Modifications of cost-sharing requirements for the TRICARE Pharmacy Benefits Program.
- Sec. 703. Expansion of continued health benefits coverage to include discharged and released members of the Selected Reserve.
- Sec. 704. Expansion of reimbursement for smoking cessation services for certain TRICARE beneficiaries.
- Sec. 705. Pilot program on treatment of members of the Armed Forces for posttraumatic stress disorder related to military sexual trauma.

Subtitle B—Health Care Administration

- Sec. 711. Access to health care under the TRICARE program.
- Sec. 712. Portability of health plans under the TRICARE program.
- Sec. 713. Improvement of mental health care provided by health care providers of the Department of Defense.
- Sec. 714. Comprehensive standards and access to contraception counseling for members of the Armed Forces.
- Sec. 715. Waiver of recoupment of erroneous payments due to administrative error under the TRICARE program.
- Sec. 716. Designation of certain non-Department mental health care providers with knowledge relating to treatment of members of the Armed Forces.
- Sec. 717. Limitation on conversion of military medical and dental positions to civilian medical and dental positions.
- Sec. 718. Extension of authority for joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund.
- Sec. 719. Extension of authority for DOD-VA Health Care Sharing Incentive Fund.
- Sec. 720. Pilot program on incentive programs to improve health care provided under the TRICARE program.

Subtitle C—Reports and Other Matters

- Sec. 731. Publication of certain information on health care provided by the Department of Defense through the Hospital compare website of the Department of Health and Human Services.
- Sec. 732. Publication of data on patient safety, quality of care, satisfaction, and health outcome measures under the TRICARE program.
- Sec. 733. Annual report on patient safety, quality of care, and access to care at military medical treatment facilities.
- Sec. 734. Report on plans to improve experience with and eliminate performance variability of health care provided by the Department of Defense.

- Sec. 735. Report on plan to improve pediatric care and related services for children of members of the Armed Forces.
- Sec. 736. Report on preliminary mental health screenings for individuals becoming members of the Armed Forces.
- Sec. 737. Comptroller General report on use of quality of care metrics at military treatment facilities.
- Sec. 738. Report on interoperability between electronic health records systems of Department of Defense and Department of Veterans Affairs.
- Sec. 739. Submittal of information to Secretary of Veterans Affairs relating to exposure to airborne hazards and open burn pits.
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- Sec. 807. Acquisition authority of the Commander of United States Cyber Command.
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- Sec. 827. Extension of authority to acquire products and services produced in countries along a major route of supply to Afghanistan.
- Sec. 828. Reporting related to failure of contractors to meet goals under negotiated comprehensive small business subcontracting plans.
- Sec. 829. Competition for religious services contracts.
- Sec. 830. Treatment of interagency and State and local purchases when the Department of Defense acts as contract intermediary for the General Services Administration.

- Sec. 831. Pilot program for streamlining awards for innovative technology projects.
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- Sec. 843. Designation of milestone decision authority.
- Sec. 844. Revision of Milestone A decision authority responsibilities for major defense acquisition programs.
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- Sec. 846. Tenure and accountability of program managers for program development periods.
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- Sec. 848. Repeal of requirement for stand-alone manpower estimates for major defense acquisition programs.
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- Sec. 861. Inapplicability of certain laws and regulations to the acquisition of commercial items and commercially available off-the-shelf items.
- Sec. 862. Market research and preference for commercial items.
- Sec. 863. Continuing validity of commercial item determinations.
- Sec. 864. Treatment of commercial items purchased as major weapon systems.
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- Sec. 871. Streamlining of requirements relating to defense business systems.
- Sec. 872. Acquisition workforce.
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- Sec. 875. Development period for Department of Defense information technology systems.
- Sec. 876. Revisions to pilot program on acquisition of military purpose non-developmental items.
- Sec. 877. Extension of the Department of Defense Mentor-Protégé pilot program.
- Sec. 878. Improved auditing of contracts.
- Sec. 879. Survey on the costs of regulatory compliance.
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- Sec. 881. Steps to identify and address potential unfair competitive advantage of technical advisors to acquisition officials.
- Sec. 882. HUBZone qualified disaster areas.

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- Sec. 884. Exception for AbilityOne goods from authority to acquire goods and services manufactured in Afghanistan, and central Asian states.
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$\begin{array}{c} \textit{TITLE IX--DEPARTMENT OF DEFENSE ORGANIZATION AND} \\ \textit{MANAGEMENT} \end{array}$

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- Sec. 902. Reorganization and redesignation of Office of Family Policy and Office of Community Support for Military Families with Special Needs.
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- Sec. 1004. Sense of Senate on sequestration.
- Sec. 1005. Sense of Senate on finding efficiencies within the working capital fund activities of the Department of Defense.

- Sec. 1011. Extension of authority to support unified counterdrug and counterterrorism campaign in Colombia.
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- Sec. 1034. Authority to temporarily transfer individuals detained at United States Naval Station, Guantanamo Bay, Cuba, to the United States for emergency or critical medical treatment.
- Sec. 1035. Prohibition on use of funds for transfer or release to Yemen of individuals detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1036. Report on current detainees at United States Naval Station, Guantanamo Bay, Cuba, determined or assessed to be high risk or medium risk.
- Sec. 1037. Report to Congress on memoranda of understanding with foreign countries regarding transfer of detainees at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1038. Semiannual reports on use of United States Naval Station, Guantanamo Bay, Cuba, and any other Department of Defense or Bureau of Prisons prison or other detention or disciplinary facility in recruitment and other propaganda of terrorist organizations.
- Sec. 1039. Extension and modification of authority to make rewards for combating terrorism.
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- Sec. 1041. Assistance to secure the southern land border of the United States.
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- Sec. 1044. Extension of limitations on the transfer to the regular Army of AH–64 Apache helicopters assigned to the Army National Guard.
- Sec. 1045. Treatment of certain previously transferred Army National Guard helicopters as counting against number transferrable under exception to limitation on transfer of Army National Guard helicopters.
- Sec. 1046. Management of military technicians.
- Sec. 1047. Sense of Congress on consideration of the full range of Department of Defense manpower worldwide in decisions on the proper mix of military, civilian, and contractor personnel to accomplish the National Defense Strategy.
- Sec. 1048. Sense of Senate on the United States Marine Corps.

Subtitle F—Studies and Reports

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- Sec. 1062. Termination of requirement for submittal to Congress of reports required of the Department of Defense by statute.
- Sec. 1063. Annual submittal to Congress of munitions assessments.
- Sec. 1064. Potential role for United States ground forces in the Pacific theater.
- Sec. 1065. Report on plans for the use of domestic airfields for homeland defense and disaster response.
- Sec. 1066. Annual reports of the Chief of the National Guard Bureau on the ability of the National Guard to meet its missions.

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- Sec. 1081. Technical and clerical amendments.
- Sec. 1082. Authority to provide training and support to personnel of foreign ministries of defense.
- Sec. 1083. Expansion of outreach for veterans transitioning from serving on active duty.
- Sec. 1084. Modification of certain requirements applicable to major medical facility lease for a Department of Veterans Affairs outpatient clinic in Tulsa, Oklahoma.
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- Sec. 1087. Melville Hall of the United States Merchant Marine Academy.
- Sec. 1088. Conflict of interest certification for investigations relating to whistleblower retaliation.
- Sec. 1089. Authorization of certain major medical facility projects of the Department of Veterans Affairs for which amounts have been appropriated.
- Sec. 1090. Reform and improvement of personnel security, insider threat detection and prevention, and physical security.
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- Sec. 1101. Required probationary period for new employees of the Department of Defense.
- Sec. 1102. Delay of periodic step increase for civilian employees of the Department of Defense based upon unacceptable performance.
- Sec. 1103. Procedures for reduction in force of Department of Defense civilian personnel.
- Sec. 1104. United States Cyber Command workforce.
- Sec. 1105. One-year extension of authority to waive annual limitation on premium pay and aggregate limitation on pay for Federal civilian employees working overseas.
- Sec. 1106. Five-year extension of expedited hiring authority for designated defense acquisition workforce positions.
- Sec. 1107. One-year extension of discretionary authority to grant allowances, benefits, and gratuities to civilian personnel on official duty in a combat zone.
- Sec. 1108. Extension of rate of overtime pay for Department of the Navy employees performing work aboard or dockside in support of the nuclear-powered aircraft carrier forward deployed in Japan.
- Sec. 1109. Expansion of temporary authority to make direct appointments of candidates possessing bachelor's degrees to scientific and engineering positions at science and technology reinvention laboratories.
- Sec. 1110. Extension of authority for the civilian acquisition workforce personnel demonstration project.
- Sec. 1111. Pilot program on dynamic shaping of the workforce to improve the technical skills and expertise at certain Department of Defense laboratories.
- Sec. 1112. Pilot program on temporary exchange of financial management and acquisition personnel.

- Sec. 1113. Pilot program on enhanced pay authority for certain acquisition and technology positions in the Department of Defense.
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TITLE XII—MATTERS RELATING TO FOREIGN NATIONS

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- Sec. 1201. One-year extension of funding limitations for authority to build the capacity of foreign security forces.
- Sec. 1202. Extension and expansion of authority for reimbursement to the Government of Jordan for border security operations.
- Sec. 1203. Extension of authority to conduct activities to enhance the capability of foreign countries to respond to incidents involving weapons of mass destruction.
- Sec. 1204. Permanence and modification of authorities relating to National Guard State Partnership Program.
- Sec. 1205. Authority to provide support to national military forces of allied countries for counterterrorism operations in Africa.
- Sec. 1206. Authority to build the capacity of foreign military intelligence forces.
- Sec. 1207. Prohibition on assistance to entities in Yemen controlled by the Houthi movement.
- Sec. 1208. Report on potential support for the vetted Syrian opposition.
- Sec. 1209. Support for security of afghan women and girls.

Subtitle B—Matters Relating to Afghanistan, Pakistan, and Iraq

- Sec. 1221. Drawdown of United States forces in Afghanistan.
- Sec. 1222. Extension and modification of Commanders' Emergency Response Program.
- Sec. 1223. Extension of authority to transfer defense articles and provide defense services to the military and security forces of Afghanistan.
- Sec. 1224. Extension and modification of authority for reimbursement of certain coalition nations for support provided to United States military operations.
- Sec. 1225. Prohibition on transfer to violent extremist organizations of equipment or supplies provided by the United States to the Government of Iraq.
- Sec. 1226. Report on lines of communication of Islamic State of Iraq and the Levant and other foreign terrorist organizations.
- Sec. 1227. Modification of protection for Afghan allies.
- Sec. 1228. Extension of authority to support operations and activities of the Office of Security Cooperation in Iraq.
- Sec. 1229. Sense of Senate on support for the Kurdistan Regional Government.
- Sec. 1230. Sense of Congress on the security and protection of Iranian dissidents living in Camp Liberty, Iraq.

Subtitle C—Matters Relating to Iran

Sec. 1241. Modification and extension of annual report on the military power of Iran.

Subtitle D—Matters Relating to the Russian Federation

- Sec. 1251. Ukraine Security Assistance Initiative.
- Sec. 1252. Eastern European Training Initiative.
- Sec. 1253. Increased presence of United States ground forces in Eastern Europe to deter aggression on the border of the North Atlantic Treaty Organization.
- Sec. 1254. Sense of Congress on European defense and North Atlantic Treaty Organization spending.
- Sec. 1255. Additional matters in annual report on military and security developments involving the Russian Federation.
- Sec. 1256. Report on alternative capabilities to procure and sustain nonstandard rotary wing aircraft historically procured through Rosoboronexport.

Subtitle E—Matters Relating to the Asia-Pacific Region

- Sec. 1261. South China Sea Initiative.
- Sec. 1262. Sense of Congress reaffirming the importance of implementing the rebalance to the Asia-Pacific region.
- Sec. 1263. Sense of Senate on Taiwan asymmetric military capabilities and bilateral training activities.
- Sec. 1264. Military exchanges between senior officers and officials of the United States and Taiwan.
- Sec. 1265. Strategy to promote United States interests in the Indo-Asia-Pacific region.

Subtitle F—Reports and Related Matters

- Sec. 1271. Item in quarterly reports on assistance to counter the Islamic State of Iraq and the Levant on forces ineligible to receive assistance due to a gross violation of human rights.
- Sec. 1272. United States-Israel anti-tunnel cooperation.
- Sec. 1273. Sense of Senate and report on Qatar fighter aircraft capability contribution to regional security.
- Sec. 1274. Report on the security relationship between the United States and the Republic of Cyprus.

Subtitle G—Other Matters

- Sec. 1281. NATO Special Operations Headquarters.
- Sec. 1282. Two-year extension and modification of authorization for non-conventional assisted recovery capabilities.

TITLE XIII—COOPERATIVE THREAT REDUCTION

- Sec. 1301. Specification of Cooperative Threat Reduction funds.
- Sec. 1302. Funding allocations.

TITLE XIV—OTHER AUTHORIZATIONS

Subtitle A—Military Programs

- Sec. 1401. Working capital funds.
- Sec. 1402. National Defense Sealift Fund.
- Sec. 1403. Chemical Agents and Munitions Destruction, Defense.
- Sec. 1404. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1405. Defense Inspector General.

Sec. 1406. Defense Health Program.

Subtitle B—Other Matters

- Sec. 1411. Authority for transfer of funds to joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund for Captain James A. Lovell Health Care Center, Illinois.
- Sec. 1412. Authorization of appropriations for Armed Forces Retirement Home.
- Sec. 1413. Inspections of the Armed Forces Retirement Home by the Inspector General of the Department of Defense.

TITLE XV—AUTHORIZATION OF ADDITIONAL APPROPRIATIONS FOR OVERSEAS CONTINGENCY OPERATIONS

Subtitle A—Authorization of Appropriations

- Sec. 1501. Purpose.
- Sec. 1502. Overseas contingency operations.
- Sec. 1503. Procurement.
- Sec. 1504. Research, development, test, and evaluation.
- Sec. 1505. Operation and maintenance.
- Sec. 1506. Military personnel.
- Sec. 1507. Working capital funds.
- Sec. 1508. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1509. Defense Inspector General.
- Sec. 1510. Defense Health Program.
- Sec. 1511. Counterterrorism Partnerships Fund.

Subtitle B—Financial Matters

- Sec. 1521. Treatment as additional authorizations.
- Sec. 1522. Special transfer authority.

Subtitle C—Limitations, Reports, and Other Matters

- Sec. 1531. Afghanistan Security Forces Fund.
- Sec. 1532. Joint Improvised Explosive Device Defeat Fund.
- Sec. 1533. Availability of Joint Improvised Explosive Device Defeat Fund funds for training of foreign security forces to defeat improvised explosive devices.

Subtitle A—Space Activities

- Sec. 1601. Integrated policy to deter adversaries in space.
- Sec. 1602. Principal advisor on space control.
- Sec. 1603. Exception to the prohibition on contracting with Russian suppliers of rocket engines for the evolved expendable launch vehicle program.
- Sec. 1604. Elimination of launch capabilities contracts under evolved expendable launch vehicle program.
- Sec. 1605. Allocation of funding for evolved expendable launch vehicle program.
- Sec. 1606. Inclusion of plan for development and fielding of a full-up engine in rocket propulsion system development program.
- Sec. 1607. Limitations on availability of funds for the Defense Meteorological Satellite program.

- Sec. 1608. Quarterly reports on Global Positioning System III space segment, Global Positioning System operational control segment, and Military Global Positioning System user equipment acquisition programs.
- Sec. 1609. Plan for consolidation of acquisition of commercial satellite communications services.
- Sec. 1610. Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise.
- Sec. 1611. Analysis of alternatives for wide-band communications.
- Sec. 1612. Expansion of goals for pilot program for acquisition of commercial satellite communication services.
- Sec. 1613. Streamline commercial space launch activities.

Subtitle B—Defense Intelligence and Intelligence-related Activities

Sec. 1621. Report on Air National Guard contributions to the RQ-4 Global Hawk mission.

Subtitle C—Cyber Warfare, Cyber Security, and Related Matters

- Sec. 1631. Authorization of military cyber operations.
- Sec. 1632. Designation of Department of Defense entity responsible for acquisition of critical cyber capabilities.
- Sec. 1633. Incentive for submittal to Congress by President of integrated policy to deter adversaries in cyberspace.
- Sec. 1634. Authorization for procurement of relocatable Sensitive Compartmented Information Facility.
- Sec. 1635. Evaluation of cyber vulnerabilities of major weapon systems of the Department of Defense.
- Sec. 1636. Assessment of capabilities of United States Cyber Command to defend the United States from cyber attacks.
- Sec. 1637. Biennial exercises on responding to cyber attacks against critical infrastructure.
- Sec. 1638. Comprehensive plan of Department of Defense to support civil authorities in response to cyber attacks by foreign powers.
- Sec. 1639. Sense of Congress on reviewing and considering findings and recommendations of Council of Governors on cyber capabilities of the Armed Forces.

Subtitle D—Nuclear Forces

- Sec. 1641. Designation of Air Force officials to be responsible for policy on and procurement of nuclear command, control, and communications systems.
- Sec. 1642. Comptroller General of the United States review of recommendations relating to the nuclear security enterprise.
- Sec. 1643. Assessment of global nuclear environment.
- Sec. 1644. Deadline for Milestone A decision on long-range standoff weapon.
- Sec. 1645. Availability of Air Force procurement funds for certain commercial off-the-shelf parts for intercontinental ballistic missile fuzes.
- Sec. 1646. Sense of Congress on policy on the nuclear triad.
- Sec. 1647. Sense of Senate on the nuclear force improvement program of the Air Force.

Subtitle E-Missile Defense Programs

- Sec. 1651. Plan for expediting deployment time of continental United States interceptor site.
- Sec. 1652. Additional missile defense sensor coverage for the protection of the United States homeland.
- Sec. 1653. Air defense capability at North Atlantic Treaty Organization missile defense sites.
- Sec. 1654. Availability of funds for Iron Dome short-range rocket defense system.
- Sec. 1655. Israeli cooperative missile defense program codevelopment and potential coproduction.
- Sec. 1656. Development and deployment of multiple-object kill vehicle for missile defense of the United States homeland.
- Sec. 1657. Requirement to replace capability enhancement I exoatmospheric kill vehicles.
- Sec. 1658. Airborne boost phase defense system.
- Sec. 1659. Extension of limitation on providing certain sensitive missile defense information to the Russian Federation.
- Sec. 1660. Extension of requirement for Comptroller General of the United States review and assessment of missile defense acquisition programs.

Subtitle F—Other Matters

- Sec. 1671. Measures in response to violations of the Intermediate-Range Nuclear Forces Treaty by the Russian Federation.
- Sec. 1672. Modification of notification and assessment of proposal to modify or introduce new aircraft or sensors for flight by the Russian Federation under the Open Skies Treaty.
- Sec. 1673. Milestone A decision for the Conventional Prompt Global Strike Weapons System.
- Sec. 1674. Sense of Congress on maintaining and enhancing military intelligence support to force protection for installations, facilities, and personnel of the Department of Defense.

DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS

- Sec. 2001. Short title.
- Sec. 2002. Expiration of authorizations and amounts required to be specified by law.

TITLE XXI—ARMY MILITARY CONSTRUCTION

- Sec. 2101. Authorized army construction and land acquisition projects.
- Sec. 2102. Family housing.
- Sec. 2103. Improvements to military family housing units.
- Sec. 2104. Authorization of appropriations, Army.
- Sec. 2105. Modification of authority to carry out certain fiscal year 2013 project.
- Sec. 2106. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2107. Extension of authorizations of certain fiscal year 2013 projects.
- Sec. 2108. Additional authority to carry out certain fiscal year 2016 project.
- Sec. 2109. Limitation on construction of new facilities at Guantanamo Bay, Cuba.

TITLE XXII—NAVY MILITARY CONSTRUCTION

- Sec. 2201. Authorized Navy construction and land acquisition projects.
- Sec. 2202. Family housing.

- Sec. 2203. Improvements to military family housing units.
- Sec. 2204. Authorization of appropriations, Navy.
- Sec. 2205. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2206. Extension of authorizations of certain fiscal year 2013 projects.

TITLE XXIII—AIR FORCE MILITARY CONSTRUCTION

- Sec. 2301. Authorized Air Force construction and land acquisition projects.
- Sec. 2302. Family housing.
- Sec. 2303. Improvements to military family housing units.
- Sec. 2304. Authorization of appropriations, Air Force.
- Sec. 2305. Modification of authority to carry out certain fiscal year 2010 project.
- Sec. 2306. Modification of authority to carry out certain fiscal year 2014 project.
- Sec. 2307. Modification of authority to carry out certain fiscal year 2015 project.
- Sec. 2308. Extension of authorization of certain fiscal year 2012 project.
- Sec. 2309. Extension of authorization of certain fiscal year 2013 project.

TITLE XXIV—DEFENSE AGENCIES MILITARY CONSTRUCTION

- Sec. 2401. Authorized Defense Agencies construction and land acquisition projects.
- Sec. 2402. Authorized energy conservation projects.
- Sec. 2403. Authorization of appropriations, Defense Agencies.
- Sec. 2404. Modification of authority to carry out certain fiscal year 2012 project.
- Sec. 2405. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2406. Extension of authorizations of certain fiscal year 2013 projects.
- Sec. 2407. Modification and extension of authority to carry out certain fiscal year 2014 project.

TITLE XXV—NORTH ATLANTIC TREATY ORGANIZATION SECURITY INVESTMENT PROGRAM

- Sec. 2501. Authorized NATO construction and land acquisition projects.
- Sec. 2502. Authorization of appropriations, NATO.

TITLE XXVI—GUARD AND RESERVE FORCES FACILITIES

Subtitle A—Project Authorizations and Authorization of Appropriations

- Sec. 2601. Authorized Army National Guard construction and land acquisition projects.
- Sec. 2602. Authorized Army Reserve construction and land acquisition projects.
- Sec. 2603. Authorized Navy Reserve and Marine Corps Reserve construction and land acquisition projects.
- Sec. 2604. Authorized Air National Guard construction and land acquisition projects.
- Sec. 2605. Authorized Air Force Reserve construction and land acquisition projects.
- Sec. 2606. Authorization of appropriations, National Guard and Reserve.

Subtitle B—Others Matters

- Sec. 2611. Modification and extension of authority to carry out certain fiscal year 2013 project.
- Sec. 2612. Modification of authority to carry out certain fiscal year 2015 projects.
- Sec. 2613. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2614. Extension of authorizations of certain fiscal year 2013 projects.

TITLE XXVII—BASE REALIGNMENT AND CLOSURE ACTIVITIES

- Sec. 2701. Authorization of appropriations for base realignment and closure activities funded through Department of Defense base closure account.
- Sec. 2702. Prohibition on conducting additional base realignment and closure (BRAC) round.

TITLE XXVIII—MILITARY CONSTRUCTION GENERAL PROVISIONS

- Subtitle A—Military Construction Program and Military Family Housing Changes
- Sec. 2801. Authority for acceptance and use of contributions for certain mutually beneficial projects.
- Sec. 2802. Change in authorities relating to scope of work variations for military construction projects.
- Sec. 2803. Extension of temporary, limited authority to use operation and maintenance funds for construction projects outside the United States.
- Sec. 2804. Modification of reporting requirement on in-kind construction and renovation payments.
- Sec. 2805. Lab modernization pilot program.
- Sec. 2806. Conveyance to Indian tribes of certain housing units.

Subtitle B—Real Property and Facilities Administration

- Sec. 2811. Utility system conveyance authority.
- Sec. 2812. Leasing of non-excess property of military departments and Defense Agencies; treatment of value provided by local education agencies and elementary and secondary schools.
- Sec. 2813. Modification of facility repair notification requirement.
- Sec. 2814. Increase of threshold of notice and wait requirement for certain facilities for reserve components and parity with authority for unspecified minor military construction and repair projects.
- Sec. 2815. Sense of Congress on coordination of hunting, fishing, and other recreational activities on military land.
- Sec. 2816. Exemption of Army off-site use and off-site removal only non-mobile properties from certain excess property disposal requirements.

Subtitle C—Land Conveyances

- Sec. 2821. Release of reversionary interest retained as part of conveyance to the Economic Development Alliance of Jefferson County, Arkansas.
- Sec. 2822. Land exchange, Navy Outlying Landing Field, Naval Air Station, Whiting Field, Florida.

DIVISION C—DEPARTMENT OF ENERGY NATIONAL SECURITY AUTHORIZATIONS AND OTHER AUTHORIZATIONS

TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Subtitle A—National Security Programs Authorizations

- Sec. 3101. National Nuclear Security Administration.
- Sec. 3102. Defense environmental cleanup.
- Sec. 3103. Other defense activities.

Subtitle B—Program Authorizations, Restrictions, and Limitations

- Sec. 3111. Responsive capabilities program.
- Sec. 3112. Long-term plan for meeting national security requirements for unencumbered uranium.
- Sec. 3113. Defense nuclear nonproliferation management plan.
- Sec. 3114. Plan for deactivation and decommissioning of nonoperational defense nuclear facilities.
- Sec. 3115. Hanford Waste Treatment and Immobilization Plant contract oversight.
- Sec. 3116. Assessment of emergency preparedness of defense nuclear facilities.
- Sec. 3117. Laboratory- and facility-directed research and development programs.
- Sec. 3118. Limitation on bonuses for employees of the National Nuclear Security

 Administration who engage in improper program management.
- Sec. 3119. Modification of authorized personnel levels of the Office of the Administrator for Nuclear Security.
- Sec. 3120. Modification of submission of assessments of certain budget requests relating to the nuclear weapons stockpile.
- Sec. 3121. Repeal of phase three review of certain defense environmental cleanup projects.
- Sec. 3122. Modifications to cost-benefit analyses for competition of management and operating contracts.
- Sec. 3123. Review of implementation of recommendations of the Congressional Advisory Panel on the Governance of the Nuclear Security Enterprise.

TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

Sec. 3201. Authorization.

TITLE XXXV—MARITIME ADMINISTRATION

- Sec. 3501. Cadet commitment agreements.
- Sec. 3502. Student incentive payment agreements.
- Sec. 3503. Federal Unemployment Tax Act.
- Sec. 3504. Short sea transportation defined.
- Sec. 3505. Authorization of appropriations for national security aspects of the Merchant Marine for fiscal years 2016 and 2017.

DIVISION D—FUNDING TABLES

- Sec. 4001. Authorization of amounts in funding tables.
- Sec. 4002. Clarification of applicability of undistributed reductions of certain operation and maintenance funding among all operation and maintenance funding.

TITLE XLI—PROCUREMENT

- Sec. 4101. Procurement.
- Sec. 4102. Procurement for overseas contingency operations.

TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

- Sec. 4201. Research, development, test, and evaluation.
- Sec. 4202. Research, development, test, and evaluation for overseas contingency operations.

TITLE XLIII—OPERATION AND MAINTENANCE

- Sec. 4301. Operation and maintenance.
- Sec. 4302. Operation and maintenance for overseas contingency operations.

TITLE XLIV—MILITARY PERSONNEL

- Sec. 4401. Military personnel.
- Sec. 4402. Military personnel for overseas contingency operations.

TITLE XLV—OTHER AUTHORIZATIONS

- Sec. 4501. Other authorizations.
- Sec. 4502. Other authorizations for overseas contingency operations.

TITLE XLVI—MILITARY CONSTRUCTION

Sec. 4601. Military construction.

TITLE XLVII—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Sec. 4701. Department of Energy national security programs.

1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.

- 2 In this Act, the term "congressional defense commit-
- 3 tees" has the meaning given that term in section 101(a)(16)
- 4 of title 10, United States Code.

5 SEC. 4. BUDGETARY EFFECTS OF THIS ACT.

- 6 The budgetary effects of this Act, for the purposes of
- 7 complying with the Statutory Pay-As-You-Go Act of 2010,
- 8 shall be determined by reference to the latest statement titled
- 9 "Budgetary Effects of PAYGO Legislation" for this Act,
- 10 jointly submitted for printing in the Congressional Record
- 11 by the Chairmen of the House and Senate Budget Commit-
- 12 tees, provided that such statement has been submitted prior
- 13 to the vote on passage in the House acting first on the con-
- 14 ference report or amendment between the Houses.

1	DIVISION A—DEPARTMENT OF
2	DEFENSE AUTHORIZATIONS
3	TITLE I—PROCUREMENT
4	Subtitle A—Authorization of
5	${oldsymbol Appropriations}$
6	SEC. 101. AUTHORIZATION OF APPROPRIATIONS.
7	Funds are hereby authorized to be appropriated for fis-
8	cal year 2016 for procurement for the Army, the Navy and
9	the Marine Corps, the Air Force, and Defense-wide activi-
10	ties, as specified in the funding table in section 4101.
11	Subtitle B—Navy Programs
12	SEC. 111. AMENDMENT TO COST LIMITATION BASELINE FOR
13	CVN-78 CLASS AIRCRAFT CARRIER PROGRAM.
14	Section 122(a)(2) of the John Warner National De-
15	fense Authorization Act for Fiscal Year 2007 (Public Law
16	109–364; 120 Stat. 2104), as amended by section 121(a)
17	of the National Defense Authorization Act for Fiscal Year
18	2014 (Public Law 113–66; 127 Stat. 691), is further
19	amended by striking "\$11,498,000,000" and inserting
20	"\$11,398,000,000".
21	SEC. 112. LIMITATION ON AVAILABILITY OF FUNDS FOR USS
22	JOHN F. KENNEDY (CVN-79).
23	(a) Limitation.—Of the funds authorized to be appro-
24	priated by this Act or otherwise made available for fiscal
25	year 2016 for procurement for the USS JOHN F. KEN-

1	NEDY (CVN-79), \$100,000,000 may not be obligated or ex-
2	pended until the date on which the Secretary of the Navy
3	submits to the Committees on Armed Services of the Senate
4	and of the House of Representatives the certification re-
5	quired under subsection (b) and the reports required under
6	subsection (c) and (d).
7	(b) Certification Regarding Full Ship Shock
8	Trials.—The Secretary of the Navy shall submit to the
9	Committees on Armed Services of the Senate and of the
10	House of Representatives a certification that the Navy will
11	conduct by not later than September 30, 2017, full ship
12	shock trials on the USS GERALD R. FORD (CVN-78).
13	(c) Report.—
14	(1) In General.—Not later than 90 days after
15	the date of the enactment of this Act, the Secretary of
16	the Navy shall submit to the Committees on Armed
17	Services of the Senate and of the House of Represent-
18	atives a report that evaluates cost issues related to the
19	USS JOHN F. KENNEDY (CVN-79) and the USS
20	ENTERPRISE (CVN-80).
21	(2) Elements.—The report required under
22	paragraph (1) shall include the following elements:
23	(1) Ontions to achieve this and cost of me
	(A) Options to achieve ship end cost of no

1	(B) Options to freeze the design of CVN-79
2	for CVN-80, with exceptions only for changes
3	due to full ship shock trials or other significant
4	test and evaluation results.
5	(C) Options to reduce the plans cost for
6	CVN-80 to less than 50 percent of the CVN-79
7	plans cost.
8	(D) Options to transition all non-nuclear
9	government furnished equipment, including
10	launch and arresting equipment, to contractor
11	furnished equipment.
12	(E) Options to build the ships at the most
13	economic pace, such as four years between ships.
14	(F) A business case analysis for the Enter-
15	prise Air Search Radar modification to CVN-79
16	and CVN-80.
17	(G) A business case analysis for the two-
18	phase CVN-79 delivery proposal and impact on
19	fleet deployments.
20	(d) Report.—
21	(1) In General.—Not later than April 1, 2016,
22	the Secretary of the Navy shall submit to the Commit-
23	tees on Armed Services of the Senate and of the House
24	of Representatives a report on potential requirements,
25	capabilities, and alternatives for future development

1	of aircraft carriers that would replace or supplement
2	the CVN-78 class aircraft carrier.
3	(2) Elements.—The report required under
4	paragraph (1) shall include the following elements:
5	(A) A description of fleet, sea-based tactical
6	aviation capability requirements for a range of
7	operational scenarios beginning in the 2025
8	time frame.
9	(B) A description of alternative aircraft
10	carrier designs that meet the requirements de-
11	scribed under subparagraph (A).
12	(C) A description of nuclear and non-nu-
13	clear propulsion options.
14	(D) A description of tonnage options rang-
15	ing from less than 20,000 tons to greater than
16	$100,000 \ tons.$
17	(E) Requirements for unmanned systems
18	integration from inception.
19	(F) Developmental, procurement, and
20	lifecycle cost assessment of alternatives.
21	(G) A notional acquisition strategy for de-
22	velopment and construction of alternatives.
23	$(H)\ A\ description\ of\ ship building\ industrial$
24	base considerations and a plan to ensure oppor-
25	tunity for competition among alternatives.

1	(1) A description of funding and timing
2	considerations related to developing the Annual
3	Long-Range Plan for Construction of Naval Ves-
4	sels required under section 231 of title 10,
5	United States Code.
6	SEC. 113. LIMITATION ON AVAILABILITY OF FUNDS FOR USS
7	ENTERPRISE (CVN-80).
8	(a) Limitation.—Of the funds authorized to be appro-
9	priated by this Act or otherwise made available for fiscal
10	year 2016 for advance procurement for the USS ENTER-
11	PRISE (CVN-80), \$191,400,000 may not be obligated or
12	expended until the Secretary of the Navy submits to the
13	Committees on Armed Services of the Senate and the House
14	of Representatives the certification required under sub-
15	section (b) and the report required under subsection (c).
16	(b) Certification Regarding CVN-80 Design.—
17	The Secretary of the Navy shall submit to the Committees
18	on Armed Services of the Senate and the House of Rep-
19	resentatives a certification that the design of CVN-80 will
20	repeat that of CVN-79, with modifications only for signifi-
21	cant test and evaluation results or significant cost reduction
22	initiatives that still meet threshold requirements.
23	(c) Report.—
24	(1) In General.—Not later than 90 days after
25	the date of the enactment of this Act, the Secretary of

1	the Navy shall submit to the Committees on Armed
2	Services of the Senate and the House of Representa-
3	tives a report that details the plans costs related to
4	the USS ENTERPRISE (CVN-80).
5	(2) Elements.—The report required under
6	paragraph (1) shall include the following elements, re-
7	ported by total cost and cost by fiscal year, with a
8	detailed description and a justification for why each
9	cost is recurring and attributable to CVN-80:
10	(A) Overall plans.
11	(B) Propulsion plant detail design.
12	(C) Platform detail design.
13	(D) Lead yard services and hull planning
14	yard.
15	(E) Platform detail design (Steam and
16	Electric Plant Planning Yard).
17	(F) Other.
18	SEC. 114. MODIFICATION OF CVN-78 CLASS AIRCRAFT CAR-
19	RIER PROGRAM.
20	Subsection (f) of section 122 of the John Warner Na-
21	tional Defense Authorization Act for Fiscal Year 2007 (Pub-
22	lic Law 109–364; 120 Stat. 2104), as added by section
23	121(c) of the National Defense Authorization Act for Fiscal
24	Year 2014 (Public Law 113–66; 127 Stat. 692), is amended
25	by adding at the end the following new paragraph:

1	"(3)(A) As part of the report required under
2	paragraph (1), the Secretary of the Navy shall in-
3	clude a description of new design and engineering
4	changes to CVN-78 class aircraft carriers if applica-
5	ble.
6	"(B) The additional reporting requirement in
7	subparagraph (A) shall include, with respect to CVN-
8	78 class aircraft carriers in each reporting period—
9	"(i) any design or engineering change with
10	an associated cost greater than \$5,000,000;
11	"(ii) program or ship cost increases for each
12	design or engineering change identified in sub-
13	paragraph (A); and
14	"(iii) cost reduction achieved.
15	"(C) The Secretary of the Navy and Chief of
16	Naval Operations shall each personally sign (not
17	autopen) the additional reporting requirement in sub-
18	paragraph (A). This certification may not be dele-
19	gated. The certification shall include a determination
20	that each change—
21	"(i) serves the national security interests of
22	the United States;
23	"(ii) cannot be deferred to a future ship due
24	to operational necessity, safety, or substantial

1	cost reduction that still meets threshold require-
2	ments; and
3	"(iii) was personally reviewed and endorsed
4	by the Secretary of the Navy and Chief of Naval
5	Operations.".
6	SEC. 115. LIMITATION ON AVAILABILITY OF FUNDS FOR LIT-
7	TORAL COMBAT SHIP.
8	Of the funds authorized to be appropriated by this Act
9	or otherwise made available for fiscal year 2016 for research
10	and development, design, construction, procurement or ad-
11	vanced procurement of materials for the Littoral Combat
12	Ships designated as LCS 33 or subsequent, not more than
13	25 percent may be obligated or expended until the Secretary
14	of the Navy submits to the Committees on Armed Services
15	of the Senate and the House of Representatives each of the
16	following:
17	(1) A Capabilities Based Assessment to assess ca-
18	pability gaps and associated capability requirements
19	and risks for the upgraded Littoral Combat Ship,
20	which is proposed to commence with LCS 33. This as-
21	sessment shall conform with the Joint Capabilities In-
22	tegration and Development System, including Chair-
23	man of the Joint Chiefs of Staff Instruction
24	3170.01H.

1	(2) A certification that the Joint Requirements
2	Oversight Council has validated an updated Capabili-
3	ties Development Document for the upgraded Littoral
4	$Combat\ Ship.$
5	(3) A report describing the upgraded Littoral
6	Combat Ship modernization, which shall, at a min-
7	imum, include the following elements:
8	(A) A description of capabilities that the
9	LCS program delivers, and a description of how
10	these relate to the characteristics of the future
11	joint force identified in the Capstone Concept for
12	Joint Operations, concept of operations, and in-
13	tegrated architecture documents.
14	(B) A summary of analyses and studies
15	conducted on LCS modernization.
16	(C) A concept of operations for LCS mod-
17	ernization ships at the operational level and tac-
18	tical level describing how they integrate and syn-
19	chronize with joint and combined forces to
20	achieve the Joint Force Commander's intent.
21	(D) A description of threat systems of po-
22	tential adversaries that are projected or assessed
23	to reach initial operational capability within 15
24	years against which the lethality and surviv-

 $ability\ of\ the\ LCS\ should\ be\ determined.$

25

1	(E) A plan and timeline for LCS mod-
2	ernization program execution.
3	(F) A description of system capabilities re-
4	quired for LCS modernization, including key
5	performance parameters and key system at-
6	tributes.
7	(G) A plan for family of systems or systems
8	$of\ systems\ synchronization.$
9	(H) A plan for information technology and
10	national security systems supportability.
11	$(I)\ A\ plan\ for\ intelligence\ supportability.$
12	(J) A plan for electromagnetic environ-
13	mental effects $(E3)$ and spectrum supportability.
14	(K) A description of assets required to
15	achieve initial operational capability (IOC) of
16	an LCS modernization increment.
17	(L) A schedule and initial operational ca-
18	pability and full operational capability defini-
19	tions.
20	(M) A description of doctrine, organization,
21	training, materiel, leadership, education, per-
22	sonnel, facilities, and policy considerations.
23	$(N)\ A\ description\ of\ other\ system\ attributes.$
24	(4) A plan for future periodic combat systems
25	upgrades, which are necessary to ensure relevant ca-

1	pability throughout the Littoral Combat Ship or
2	Frigate class service lives, using the process described
3	in paragraph (3).
4	SEC. 116. EXTENSION AND MODIFICATION OF LIMITATION
5	ON AVAILABILITY OF FUNDS FOR LITTORAL
6	COMBAT SHIP.
7	Section 124(a) of the National Defense Authorization
8	Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.
9	693), as amended by section 123 of the Carl Levin and
0	Howard P. "Buck" McKeon National Defense Authoriza-
11	tion Act for Fiscal Year 2015 (Public Law 113–291; 128
12	Stat. 3314), is further amended—
13	(1) by striking "this Act, the Carl Levin and
14	Howard P. 'Buck' McKeon National Defense Author-
15	ization Act for Fiscal Year 2015, or otherwise made
16	available for fiscal years 2014 or 2015" and inserting
17	"this Act, the National Defense Authorization Act for
18	Fiscal Year 2016, or otherwise made available for fis-
19	cal years 2014, 2015, or 2016"; and
20	(2) by adding at the end the following new para-
21	graphs:
22	"(6) A Littoral Combat Ship seaframe acquisi-
23	tion strategy for the Littoral Combat Ships des-
24	ignated as LCS 25 through LCS 32, including up-
25	grades to be installed on these ships that were identi-

1	fied for the upgraded Littoral Combat Ship, which is
2	proposed to commence with LCS 33.
3	"(7) A Littoral Combat Ship mission module ac-
4	quisition strategy to reach the total acquisition quan-
5	tity of each mission module.
6	"(8) A cost and schedule plan to outfit Flight 0
7	and Flight 0+ Littoral Combat Ships with capabili-
8	ties identified for the upgraded Littoral Combat Ship.
9	"(9) A current Test and Evaluation Master Plan
10	for the Littoral Combat Ship Mission Modules, ap-
11	proved by the Director of Operational Test and Eval-
12	uation, which includes the performance levels expected
13	to be demonstrated during developmental testing for
14	each component and mission module prior to com-
15	mencing the associated operational test phase.".
16	SEC. 117. CONSTRUCTION OF ADDITIONAL ARLEIGH BURKE
17	DESTROYER.
18	(a) In General.—The Secretary of the Navy may
19	enter into a contract beginning with the fiscal year 2016
20	program year for the procurement of one Arleigh Burke
21	class destroyer in addition to the ten DDG-51s in the fiscal
22	year 2013 through 2017 multiyear procurement contract or
23	for one DDG-51 in fiscal year 2018. The Secretary may

 $24\ employ\ incremental\ funding\ for\ such\ procurement.$

- 1 (b) Condition on Out-year Contract Payments.—
- 2 A contract entered into under subsection (a) shall provide
- 3 that any obligation of the United States to make a payment
- 4 under such contract for any fiscal year after fiscal year
- 5 2016 is subject to the availability of appropriations for that
- 6 purpose for such fiscal year.

7 SEC. 118. FLEET REPLENISHMENT OILER PROGRAM.

- 8 (a) Contract Authority.—The Secretary of the
- 9 Navy may enter into one or more contracts to procure up
- 10 to six Fleet Replenishment Oilers. Such procurements may
- 11 also include advance procurement for Economic Order
- 12 Quantity (EOQ) and long lead time materials, beginning
- 13 with the lead ship, commencing not earlier than fiscal year
- 14 2016.
- 15 (b) Liability.—Any contract entered into under sub-
- 16 section (a) shall provide that any obligation of the United
- 17 States to make a payment under the contract is subject to
- 18 the availability of appropriations for that purpose, and
- 19 that total liability to the government for termination of any
- 20 contract entered into shall be limited to the total amount
- 21 of funding obligated at the time of termination.
- 22 SEC. 119. REPORTING REQUIREMENT FOR OHIO-CLASS RE-
- 23 PLACEMENT SUBMARINE PROGRAM.
- 24 The Secretary of Defense shall include in the budget
- 25 justification materials for the Ohio-class replacement sub-

1	marine program submitted to Congress in support of the
2	Department of Defense budget for that fiscal year (as sub-
3	mitted with the budget of the President under section
4	1105(a) of title 31, United States Code) a report including
5	the following elements, described in terms of both fiscal 2010
6	and current fiscal year dollars:
7	(1) Lead ship end cost (with plans).
8	(2) Lead ship end cost (less plans).
9	(3) Lead ship non-recurring engineering cost.
10	(4) Average follow-on ship cost.
1	(5) Average operations and sustainment cost per
12	hull per year.
13	(6) Office of the Under Secretary of Defense for
14	Acquisition, Technology, and Logistics average follow
15	on ship affordability target.
16	(7) Office of the Under Secretary of Defense for
17	Acquisition, Technology, and Logistics operations and
18	sustainment cost per hull per year affordability tar

get.

1	SEC. 120. STATIONING OF C-130 H AIRCRAFT AVIONICS PRE-
2	VIOUSLY MODIFIED BY THE AVIONICS MOD-
3	ERNIZATION PROGRAM (AMP) IN SUPPORT OF
4	DAILY TRAINING AND CONTINGENCY RE-
5	QUIREMENTS FOR AIRBORNE AND SPECIAL
6	OPERATIONS FORCES.
7	The Secretary of the Air Force shall station aircraft
8	previously modified by the C-130 Avionics Modernization
9	Program (AMP) to support United States Army Airborne
10	and United States Army Special Operations Command
11	daily training and contingency requirements in fiscal year
12	2017, and such aircraft shall not be required to deploy in
13	the normal rotation of C–130 H units. The Secretary shall
14	provide such personnel as required to maintain and operate
15	the aircraft.
16	Subtitle C—Air Force Programs
17	SEC. 131. LIMITATIONS ON RETIREMENT OF B-1, B-2, AND
18	B-52 BOMBER AIRCRAFT.
19	(a) In General.—Except as provided in subsection
20	(b), no B-1, B-2, or B-52 bomber aircraft may be retired
21	during a fiscal year prior to initial operational capability
22	(IOC) of the LRS-B unless the Secretary of Defense cer-
23	tifies, in the materials submitted in support of the budget
24	of the President for that fiscal year (as submitted to Con-
25	gress under section 1105(a) of title 31, United States Code),
26	that—

1	(1) the retirement of the aircraft is required to
2	reallocate funding and manpower resources to enable
3	LRS-B to reach IOC and full operational capability
4	(FOC); and
5	(2) the Secretary has concluded that retirements
6	of B-1, B-2, and B-52 bomber aircraft in the near-
7	term will not detrimentally affect operational capa-
8	bility.
9	(b) Exception.—A certification described in sub-sec-
10	tion (a) is not required with respect to the retirement of
11	$B\!-\!1$ bomber aircraft carried out in accordance with section
12	132(c)(2) of the National Defense Authorization Act for Fis-
13	cal Year 2012 (Public Law 112–81; 125 Stat. 1320).
14	SEC. 132. LIMITATION ON RETIREMENT OF AIR FORCE
15	FIGHTER AIRCRAFT.
16	(a) Inventory Requirement.—Section 8062 of title
17	10, United States Code, is amended by adding at the end
18	the following new subsection:
19	"(i) Inventory Requirement.—(1) Effective October
20	1, 2015, the Secretary of the Air Force shall maintain a
21	total aircraft inventory of fighter aircraft of not less than

22 1,950 aircraft, and a total primary mission aircraft inven-

23 tory (combat-coded) of not less than 1,116 fighter aircraft.

``(2) In this subsection:

1	"(A) The term 'fighter aircraft' means an air-
2	craft that—
3	"(i) is designated by a mission design series
4	prefix of F- or A-;
5	"(ii) is manned by one or two crew-
6	members; and
7	"(iii) executes single-role or multi-role mis-
8	sions, including air-to-air combat, air-to-ground
9	attack, air interdiction, suppression or destruc-
10	tion of enemy air defenses, close air support,
11	strike control and reconnaissance, combat search
12	and rescue support, or airborne forward air con-
13	trol.
14	"(B) The term 'primary mission aircraft inven-
15	tory' means aircraft assigned to meet the primary
16	aircraft authorization to a unit for the performance
17	of its wartime mission.".
18	(b) Limitation on Retirement of Air Force
19	Fighter Aircraft.—
20	(1) Limitation.—The Secretary of the Air Force
21	may not proceed with a decision to retire fighter air-
22	craft in any number that would reduce the total num-
23	ber of such aircraft in the Air Force total active in-
24	ventory (TAI) below 1,950, and shall maintain a

1	minimum of 1,116 fighter aircraft designated as pri-
2	mary mission aircraft inventory (PMAI).
3	(2) Additional limitations on retirement
4	OF FIGHTER AIRCRAFT.—The Secretary of the Air
5	Force may not retire fighter aircraft from the total
6	active inventory as of the date of the enactment of this
7	Act until the later of the following:
8	(A) The date that is 30 days after the date
9	on which the Secretary submits the report re-
10	quired under paragraph (3).
11	(B) The date that is 30 days after the date
12	on which the Secretary certifies to the congres-
13	sional defense committees that—
14	(i) the retirement of such fighter air-
15	craft will not increase the operational risk
16	of meeting the National Defense Strategy;
17	and
18	(ii) the retirement of such aircraft will
19	not reduce the total fighter force structure
20	below 1,950 fighter aircraft or the primary
21	mission aircraft inventory below 1,116.
22	(3) Report on retirement of aircraft.—
23	The Secretary of the Air Force shall submit to the
24	congressional defense committees a report setting forth
25	the following:

1	(A) The rationale for the retirement of exist
2	ing fighter aircraft and an operational analysis
3	of replacement fighter aircraft that demonstrates
4	performance of the designated mission at ar
5	equal or greater level of effectiveness as the retir
6	ing aircraft.
7	(B) An assessment of the implications for
8	the Air Force, the Air National Guard, and the
9	Air Force Reserve of the force mix ratio of fight
10	er aircraft.
11	(C) Such other matters relating to the re-
12	tirement of fighter aircraft as the Secretary con-
13	siders appropriate.
14	(c) Reports on Fighter Aircraft.—
15	(1) In general.—At least 90 days before the
16	date on which a fighter aircraft is retired, the Sec
17	retary of the Air Force, in consultation with (where
18	applicable) the Director of the Air National Guard or
19	Chief of the Air Force Reserve, shall submit to the
20	congressional defense committees a report on the pro-

(2) Elements.—Each report submitted under paragraph (1) shall include the following elements:

posed force structure and basing of fighter aircraft.

21

22

1	(A) A list of each aircraft in the inventory
2	of fighter aircraft, including for each such air-
3	craft—
4	(i) the mission design series type;
5	(ii) the variant; and
6	(iii) the assigned unit and military in-
7	stallation where such aircraft is based.
8	(B) A list of each fighter aircraft proposed
9	for retirement, including for each such aircraft—
10	(i) the mission design series type;
11	(ii) the variant; and
12	(iii) the assigned unit and military in-
13	stallation where such aircraft is based.
14	(C) A list of each unit affected by a pro-
15	posed retirement listed under subparagraph (B)
16	and a description of how such unit is affected.
17	(D) For each military installation and unit
18	listed under subparagraph (B)(iii), a description
19	of changes, if any, to the designed operational
20	capability (DOC) statement of the unit as a re-
21	sult of a proposed retirement.
22	(E) A description of any anticipated
23	changes in manpower authorizations as a result
24	of a proposed retirement listed under subpara-
25	araph(B).

- 1 (d) Fighter Aircraft Defined.—In this section,
- 2 the term "fighter aircraft" has the meaning given the term
- 3 in subsection (i)(2)(A) of section 8062 of title 10, United
- 4 States Code, as added by subsection (a) of this section.
- 5 SEC. 133. LIMITATION ON AVAILABILITY OF FUNDS FOR F-
- 6 35A AIRCRAFT PROCUREMENT.
- 7 Of the funds authorized to be appropriated by this Act
- 8 or otherwise made available for fiscal year 2016 for aircraft
- 9 procurement, Air Force, not more than \$4,285,000,000 may
- 10 be made available for the procurement of F-35A aircraft
- 11 until the Secretary of Defense certifies to the congressional
- 12 defense committees that F-35A aircraft delivered in fiscal
- 13 year 2018 will have full combat capability as currently
- 14 planned with Block 3F hardware, software, and weapons
- 15 carriage.
- 16 SEC. 134. PROHIBITION ON RETIREMENT OF A-10 AIR-
- 17 CRAFT.
- 18 (a) Prohibition on Availability of Funds for
- 19 Retirement.—None of the funds authorized to be appro-
- 20 priated by this Act or otherwise made available for fiscal
- 21 year 2016 for the Air Force may be obligated or expended
- 22 to retire, prepare to retire, or place in storage or on backup
- 23 aircraft inventory status any A-10 aircraft.
- 24 (b) Additional Limitations on Retirement.—

1 (1) In GENERAL.—In addition to the limitation 2 in subsection (a), during the period before December 3 31, 2016, the Secretary of the Air Force may not re-4 tire, prepare to retire, or place in storage or on

backup flying status any A-10 aircraft.

- 6 (2) MINIMUM INVENTORY REQUIREMENT.—The
 7 Secretary of the Air Force shall ensure the Air Force
 8 maintains a minimum of 171 A-10 aircraft des9 ignated as primary mission aircraft inventory
 10 (PMAI).
- 11 (c) Prohibition on Availability of Funds for 12 Significant Reductions in Manning Levels.—None of 13 the funds authorized to be appropriated by this Act or other-14 wise made available for fiscal year 2016 for the Air Force 15 may be obligated or expended to make significant reduc-16 tions to manning levels with respect to any A-10 aircraft 17 squadrons or divisions.
- 18 (d) Additional Limitation on Significant Reductions In Manning Levels.—In addition to the limitation 20 in subsection (c), during the period before December 31, 2016, the Secretary of the Air Force may not make significant reductions to manning levels with respect to any A-10 aircraft squadrons or divisions.

1	(e) Study on Replacement Capability Require-
2	MENTS OR MISSION PLATFORM FOR THE A-10 AIR-
3	CRAFT.—
4	(1) Independent assessment required.—
5	(A) In General.—The Secretary of the Air
6	Force shall commission an appropriate entity
7	outside the Department of Defense to conduct an
8	assessment of the required capabilities or mission
9	platform to replace the A-10 aircraft. This as-
10	sessment would represent preparatory work to
11	inform an analysis of alternatives.
12	(B) Elements.—The assessment required
13	under subparagraph (A) shall include each of the
14	following:
15	(i) Future needs analysis for the cur-
16	rent A-10 aircraft mission set to include
17	troops-in-contact/close air support, air
18	interdiction, strike control and reconnais-
19	sance, and combat search and rescue sup-
20	port in both contested and uncontested bat-
21	tle environments. At a minimum, the needs
22	analysis should specifically address the fol-
23	lowing areas:
24	(I) The ability to safely and effec-
25	tively conduct troops-in-contact/danger

1	close missions or missions in close
2	proximity to civilians in the presence
3	of the air defenses found with enemy
4	ground maneuver units.
5	(II) The ability to effectively tar-
6	get and destroy moving, camouflaged,
7	or dug-in troops, artillery, armor, and
8	armored personnel carriers.
9	(III) The ability to remain within
10	visual range of friendly forces and tar-
11	gets to facilitate responsiveness to
12	ground forces and minimize re-attack
13	times.
14	(IV) The ability to safely conduct
15	close air support beneath low cloud
16	ceilings and in reduced visibilities at
17	low airspeeds in the presence of the air
18	defenses found with enemy ground ma-
19	neuver units.
20	(V) The capability to enable the
21	pilot and aircraft to survive attacks
22	stemming from small arms, machine
23	guns, MANPADs, and lower caliber
24	anti-aircraft artillery organic or at-

1	tached to enemy ground forces and ma-
2	neuver units.
3	(VI) The ability to communicate
4	effectively with ground forces and
5	downed pilots, including in commu-
6	nications jamming or satellite-denied
7	environments.
8	(VII) The ability to execute the
9	missions described in subclauses (I),
10	(II), (III), and (IV) in a GPS- or sat-
11	ellite-denied environment with or with-
12	$out\ sensors.$
13	(VIII) The ability to deliver mul-
14	tiple lethal firing passes and sustain
15	long loiter endurance to support
16	friendly forces throughout extended
17	ground engagements.
18	(IX) The ability to operate from
19	unprepared dirt, grass, and narrow
20	road runways and to generate high
21	sortie rates under these austere condi-
22	tions.
23	(ii) Identification and assessment of
24	gaps in the ability of existing and pro-
25	grammed mission platforms in providing

1	required capabilities to conduct missions
2	specified in clause (i) in both contested and
3	$uncontested\ battle\ environments.$
4	(iii) Assessment of operational effec-
5	tiveness of existing and programmed mis-
6	sion platforms to conduct missions specified
7	in clause (i) in both contested and
8	uncontested battle environments.
9	(iv) Assessment of probability of likeli-
10	hood of conducting missions requiring
11	troops-in-contact/close air support oper-
12	ations specified in clause (i) in contested
13	environments as compared to uncontested
14	environments.
15	(v) Any other matters the independent
16	entity or the Secretary of the Air Force de-
17	termines to be appropriate.
18	(2) Report.—
19	(A) In General.—Not later than Sep-
20	tember 30, 2016, the Secretary of the Air Force
21	shall submit to the congressional defense commit-
22	tees a report that includes the assessment re-
23	quired under paragraph (1).
24	(B) Form.—The report required under sub-
25	paragraph (A) may be submitted in classified

- form, but shall also contain an unclassified exec utive summary and may contain an unclassified
 annex.
- 4 (3) Nonduplication of effort.—If any infor-5 mation required under paragraph (1) has been in-6 cluded in another report or notification previously 7 submitted to Congress by law, the Secretary of the Air 8 Force may provide a list of such reports and notifica-9 tions at the time of submitting the report required 10 under paragraph (2) in lieu of including such infor-11 mation in the report required under paragraph (2).
- 12 SEC. 135. PROHIBITION ON AVAILABILITY OF FUNDS FOR
- 13 RETIREMENT OF EC-130H COMPASS CALL AIR-
- 14 CRAFT.
- 15 (a) Prohibition on Retirement.—None of the funds
 16 authorized to be appropriated by this Act or otherwise made
 17 available for fiscal year 2016 for the Air Force may be obli18 gated or expended to retire, prepare to retire, or place in
 19 storage or backup aircraft inventory status any EC-130H
 20 Compass Call aircraft.
- 21 (b) Additional Limitations on Retirement of
- 22 EC-130H COMPASS CALL AIRCRAFT.—In addition to the
- 23 limitation in subsection (a), during the period preceding
- 24 December 31, 2016, the Secretary of the Air Force may not

- 1 retire, prepare to retire, or place in storage or on backup
- 2 flying status any EC-130H Compass Call aircraft.
- 3 (c) Report on Retirement of EC-130h Compass
- 4 Call Aircraft.—Not later than September 30, 2016, the
- 5 Secretary of the Air Force shall submit to the congressional
- 6 defense committees a report setting forth the following:
- 7 (1) The rationale for the retirement of existing
- 8 EC-130H Compass Call aircraft, including an oper-
- 9 ational analysis of the impact of such retirements on
- 10 combatant commander warfighting requirements.
- 11 (2) A plan for how the Air Force will fulfill the
- 12 capability requirement of the EC-130H mission,
- transition the mission capabilities of the EC-130H
- into a replacement platform, or integrate the required
- 15 capabilities into other mission platforms.
- 16 (3) Such other matters relating to the required
- mission capabilities and transition of the EC-130H
- 18 Compass Call fleet as the Secretary considers appro-
- 19 priate.

20 SEC. 136. LIMITATION ON TRANSFER OF C-130 AIRCRAFT.

- None of the funds authorized to be appropriated by this
- 22 Act or otherwise made available for fiscal year 2016 for the
- 23 Air Force may be obligated or expended to transfer from
- 24 one facility of the Department of Defense to another any
- 25 C-130H aircraft, initiate any C-130 manpower authoriza-

1	tion adjustments, retire or prepare to retire any $C\!-\!130H$
2	aircraft, or close any C-130H unit until 90 days after the
3	date on which the Secretary of the Air Force, in consulta-
4	tion with the Secretary of the Army, and after certification
5	by the commanders of the XVIII Airborne Corps, 82nd Air-
6	borne Division and United States Army Special Operations
7	Command, certifies to the Committees on Armed Services
8	of the Senate and of the House of Representatives that—
9	(1) the United States Air Force will maintain
10	dedicated C-130 wings to support the daily training
11	and contingency requirements of the XVIII Airborne
12	Corps, 82nd Airborne Division, and United States
13	Army Special Operations Command at manning lev-
14	els required to support and operate the number of air-
15	craft that existed as part of regular and reserve Air
16	Force operations in support of such units as of Sep-
17	tember 30, 2014; and
18	(2) failure to maintain such Air Force oper-
19	ations will not adversely impact the daily training
20	requirement of those airborne and special operations
21	units.
22	SEC. 137. LIMITATION ON USE OF FUNDS FOR T-1A JAY-
23	HAWK AIRCRAFT.
24	None of the funds authorized to be appropriated by this

 $25 \ \textit{Act or otherwise made available for fiscal year 2016 for avi-}$

- 1 onics modification to the T-1A Jayhawk aircraft may be
- 2 obligated or expended until 30 days after the Secretary of
- 3 the Air Force submits to the congressional defense commit-
- 4 tees the report required under section 142 of the Carl Levin
- 5 and Howard P. "Buck" McKeon National Defense Author-
- 6 ization Act for Fiscal Year 2015 (Public Law 113–291; 128
- 7 Stat. 3320).
- 8 SEC. 138. RESTRICTION ON RETIREMENT OF THE JOINT
- 9 SURVEILLANCE TARGET ATTACK RADAR SYS-
- 10 TEM (JSTARS), EC-130H COMPASS CALL, AND
- 11 AIRBORNE EARLY WARNING AND CONTROL
- 12 (AWACS) AIRCRAFT.
- 13 The Secretary of the Air Force may not retire any
- 14 operational Joint Surveillance Target Attack Radar Sys-
- 15 tem (JSTARS), EC-130H Compass Call, or Airborne
- 16 Early Warning and Control (AWACS) aircraft until the
- 17 follow-on replacement aircraft program enters Low-Rate
- 18 Initial Production.
- 19 SEC. 139. SENSE OF CONGRESS REGARDING THE OCONUS
- 20 BASING OF THE F-35A AIRCRAFT.
- 21 (a) FINDING.—Congress finds that the Department of
- 22 Defense is continuing its process of permanently stationing
- 23 the F-35 aircraft at installations in the Continental United
- 24 States (in this section referred to as "CONUS") and for-

1	ward-basing Outside the Continental United States (in this
2	section referred to as "OCONUS").
3	(b) Sense of Congress.—It is the sense of Congress
4	that the Secretary of the Air Force, in the strategic basing
5	process for the F-35A aircraft, should continue to consider
6	the benefits derived from sites that—
7	(1) are capable of hosting fighter-based bilateral
8	and multilateral training opportunities with inter-
9	national partners;
10	(2) have sufficient airspace and range capabili-
11	ties and capacity to meet the training requirements;
12	(3) have existing facilities to support personnel,
13	operations, and logistics associated with the flying
14	mission;
15	(4) have limited encroachment that would ad-
16	versely impact training or operations; and
17	(5) minimize the overall construction and oper-
18	$ational\ costs.$
19	SEC. 140. SENSE OF CONGRESS ON F-16 ACTIVE ELEC-
20	TRONICALLY SCANNED ARRAY (AESA) RADAR
21	UPGRADE.
22	$(a) \ Findings. — Congress \ makes \ the \ following \ findings:$
23	(1) National Guard F-16 aircraft are protecting
24	the United States from terrorist air attack from in-

1	side or outside the contiguous United States 24 hours
2	a day, 365 days a year.
3	(2) These aircraft, stationed throughout the
4	United States, are tasked with the zero-fail mission of
5	guarding and securing United States airspace.
6	(3) The United States is facing an increased
7	threat from both state and non-state actors.
8	(4) The National Guard F-16 aircraft per-
9	forming the Aerospace Control Alert (ACA) mission
10	are operating legacy radar systems.
11	(5) Air Force Chief of Staff General Mark Welsh
12	testified to Congress in March 2015, stating, "We
13	need to develop an AESA radar plan for our F-16s
14	who are conducting the homeland defense mission in
15	particular."
16	(6) First Air Force, United States Northern
17	Command, issued a Joint Urgent Operational Need
18	(JUON) request in March 2015 for radar upgrades to
19	its F-16 fleet.
20	(b) Sense of Congress.—It is the sense of Congress
21	that—
22	(1) it is essential to our Nation's defense that
23	Air Force aircraft modification funding is made
24	available to purchase these Active Electronically

 $Scanned\ Array\ (AESA)\ radars\ as\ the\ United\ States$

1	Air Force bridges the gap between 4th and 5th gen-
2	eration fighters;
3	(2) the United States Government must invest in
4	radar upgrades which ensure that 4th generation air-
5	craft succeed at this zero-fail mission; and
6	(3) the First Air Force JUON request should be
7	met as soon as possible.
8	Subtitle D—Defense-wide, Joint,
9	and Multiservice Matters
10	SEC. 151. REPORT ON ARMY AND MARINE CORPS MOD-
11	ERNIZATION PLAN FOR SMALL ARMS.
12	(a) Report Required.—Not later than one year
13	after the date of the enactment of this Act, the Secretary
14	of the Army and the Secretary of the Navy shall jointly
15	submit to the Committees on Armed Services of the Senate
16	and the House of Representatives a report on the plan of
17	the Army and the Marine Corps to modernize small arms
18	for the Army and the Marine Corps during the 15-year pe-
19	riod beginning on the date of such plan, including the mech-
20	anisms to be used to promote competition among suppliers
21	of small arms and small arms parts in achieving the plan.
22	(b) SMALL ARMS.—The small arms covered by the
23	plan under subsection (a) shall include the following:
24	(1) Pistols.
25	(2) Carbines.

1	(3) Rifles and automatic rifles.
2	(4) Light machine guns.
3	(5) Such other small arms as the Secretaries con-
4	sider appropriate for purposes of the report required
5	by subsection (a).
6	(c) Non-standard Small Arms.—In addition to the
7	arms specified in subsection (b), the plan under subsection
8	(a) shall also address non-standard small arms not cur-
9	rently in the small arms inventory of the Army or the Ma-
10	rine Corps.
11	Subtitle E—Army Programs
12	SEC. 161. STRYKER LETHALITY UPGRADES.
13	(a) Additional Amount for Procurement,
14	ARMY.—
15	(1) In General.—The amount authorized to be
16	appropriated for fiscal year 2016 by section 101 for
17	procurement is hereby increased by \$314,000,000,
18	with the amount of the increase to be available for
19	procurement for the Army for Wheeled and Tracked
20	Combat Vehicles for Stryker (mod) Lethality Up-
21	grades.
22	(2) Supplement not supplant.—The amount
23	available under paragraph (1) for procurement for
24	Stryker (mod) Lethality Upgrades is in addition to
25	any other amounts available in this Act for procure-

ment for the Army for Stryker (mod) Lethality Up grades.

(b) Additional Amount for Rdt&e, Army.—

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- (1) In General.—The amount authorized to be appropriated for fiscal year 2016 by section 201 for research, development, test, and evaluation is hereby increased by \$57,000,000, with the amount of the increase to be available for research, development, test, and evaluation for the Army for the Combat Vehicle Improvement Program for Stryker Lethality Upgrades.
- 12 (2) SUPPLEMENT NOT SUPPLANT.—The amount 13 available under paragraph (1) for research, develop-14 ment, test, and evaluation for Stryker Lethality Up-15 grades is in addition to any other amounts available 16 in this Act for research, development, test, and eval-17 uation for the Army for Stryker Lethality Upgrades.
- 18 (c) Offset.—The aggregate amount authorized to be 19 appropriated for fiscal year 2016 by division A is hereby 20 reduced by \$371,000,000, with the amount of the reduction 21 to be achieved through anticipated foreign currency gains 22 in addition to any other anticipated foreign currency gains 23 specified in the funding tables in division D.

1	TITLE II—RESEARCH, DEVELOP-
2	MENT, TEST, AND EVALUA-
3	TION
4	Subtitle A—Authorization of
5	${oldsymbol Appropriations}$
6	SEC. 201. AUTHORIZATION OF APPROPRIATIONS.
7	Funds are hereby authorized to be appropriated for fis-
8	cal year 2016 for the use of the Department of Defense for
9	research, development, test, and evaluation as specified in
10	the funding table in section 4201.
11	Subtitle B—Program Requirements,
12	Restrictions, and Limitations
13	SEC. 211. CENTERS FOR SCIENCE, TECHNOLOGY, AND ENGI-
14	NEERING PARTNERSHIP.
15	(a) In General.—Chapter 139 of title 10, United
16	States Code, is amended by inserting after section 2367 the
17	following new section:
18	"§2368. Centers for Science, Technology, and Engi-
19	neering Partnership
20	"(a) Designation.—(1) The Secretary of Defense, in
21	coordination with the Secretaries of the military depart-
22	ments, shall designate each science and technology reinven-
23	tion laboratory as a Center for Science, Technology, and
24	Engineering Partnership in the recognized core com-
25	petencies of the designee.

1	"(2) The Secretary of Defense shall establish a policy
2	to encourage the Secretary of each military department to
3	reengineer management and business processes and adopt
4	best-business and personnel practices at their Centers for
5	Science, Technology, and Engineering Partnership in con-
6	nection with their core competency requirements, so as to
7	serve as recognized leaders in their core competencies
8	throughout the Department of Defense and in the national
9	technology and industrial base (as defined in section 2500
10	of this title).
11	"(3) The Secretary of Defense, acting through the di-
12	rectors of the Centers for Science, Technology, and Engi-
13	neering Partnership, may conduct one or more pilot pro-
14	grams, consistent with applicable requirements of law, to
15	test any practices referred to in paragraph (2) that the Di-
16	rectors determine could—
17	"(A) improve the efficiency and effectiveness of
18	operations at Centers for Science, Technology, and
19	$Engineering\ Partnership;$
20	"(B) improve the support provided by the Cen-
21	ters for the Department of Defense users of the services
22	of the Centers; and
23	"(C) enhance capabilities by reducing the cost
24	and improving the performance and efficiency of exe-
25	cuting laboratory missions.

- 1 "(4) In this subsection, the term 'science and tech-
- 2 nology reinvention laboratory' means a science and tech-
- 3 nology reinvention laboratory designated under section
- 4 1105 of the National Defense Authorization Act for Fiscal
- 5 Year 2010 (Public Law 111–84; 10 U.S.C. 2358 note).
- 6 "(b) Public-private Partnerships.—(1) To achieve
- 7 one or more objectives set forth in paragraph (2), the Sec-
- 8 retary may authorize and establish incentives for the Direc-
- 9 tor of a Center for Science, Technology, and Engineering
- 10 Partnership to enter into public-private cooperative ar-
- 11 rangements (in this section referred to as a 'public-private
- 12 partnership') to provide for any of the following:
- 13 "(A) For employees of the Center, private indus-
- 14 try, or other entities outside the Department of De-
- 15 fense to perform (under contract, subcontract, or oth-
- 16 erwise) work related to the core competencies of the
- 17 Center, including any work that involves one or more
- 18 core competencies of the Center.
- 19 "(B) For private industry or other entities out-
- side the Department of Defense to use, for any period
- of time determined to be consistent with the needs of
- 22 the Department of Defense, any facilities or equip-
- 23 ment of the Center that are not fully used for Depart-
- 24 ment of Defense activities.

1	"(2) The objectives for exercising the authority pro-
2	vided in paragraph (1) are as follows:
3	"(A) To maximize the use of the capacity of a
4	Center for Science, Technology, and Engineering
5	Partnership.
6	"(B) To reduce or eliminate the cost of owner-
7	ship and maintenance of a Center by the Department
8	of Defense.
9	"(C) To reduce the cost of research and testing
10	activities of the Department of Defense.
11	"(D) To leverage private sector investment in—
12	"(i) such efforts as research and equipment
13	recapitalization for a Center; and
14	"(ii) the promotion of the undertaking of
15	commercial business ventures based on the core
16	competencies of a Center, as determined by the
17	director of the Center.
18	"(E) To foster cooperation between the armed
19	forces, academia, and private industry.
20	"(F) To increase access by a Center to a skilled
21	technical workforce that can contribute to the effective
22	and efficient execution of Department of Defense mis-
23	sions.
24	"(c) Private Sector Use of Excess Capacity.—
25	Any facilities or equipment of a Center for Science, Tech-

- 1 nology, and Engineering Partnership made available to
- 2 private industry may be used to perform research and test-
- 3 ing activities in order to make more efficient and economi-
- 4 cal use of Government-owned facilities and encourage the
- 5 creation and preservation of jobs to ensure the availability
- 6 of a workforce with the necessary research and technical
- 7 skills to meet the needs of the armed forces.
- 8 "(d) Crediting of Amounts for Performance.—
- 9 Amounts received by a Center for Science, Technology, and
- 10 Engineering Partnership for work performed under a pub-
- 11 lic-private partnership may—
- "(1) be credited to the appropriation or fund, in-
- cluding a working-capital fund, that incurs the cost
- 14 of performing the work; or
- 15 "(2) be used by the Director of the Center as the
- 16 Director considers appropriate and consistent with
- 17 section 219 of the Duncan Hunter National Defense
- 18 Authorization Act for Fiscal Year 2009 (Public Law
- 19 110–417; 10 U.S.C. 2358 note).
- 20 "(e) Availability of Excess Equipment to Pri-
- 21 Vate-sector Partners.—Equipment or facilities of a
- 22 Center for Science, Technology, and Engineering Partner-
- 23 ship may be made available for use by a private-sector enti-
- 24 ty under this section only if—

1	"(1) the use of the equipment or facilities will
2	not have a significant adverse effect on the perform-
3	ance of the Center or the ability of the Center to
4	achieve its mission, as determined by the Director of
5	the Center; and
6	"(2) the private-sector entity agrees—
7	"(A) to reimburse the Department of De-
8	fense for the direct and indirect costs (including
9	any rental costs) that are attributable to the en-
10	tity's use of the equipment or facilities, as deter-
11	mined by that Secretary; and
12	"(B) to hold harmless and indemnify the
13	United States from—
14	"(i) any claim for damages or injury
15	to any person or property arising out of the
16	use of the equipment or facilities, except
17	under the circumstances described in section
18	2563(c)(3) of title 10, United States Code;
19	and
20	"(ii) any liability or claim for dam-
21	ages or injury to any person or property
22	arising out of a decision by the Secretary to
23	suspend or terminate that use of equipment
24	or facilities during a war or national emer-
25	gency.

1	"(f) Construction of Provision.—Nothing in this
2	section may be construed to authorize a change, otherwise
3	prohibited by law, from the performance of work at a Center
4	for Science, Technology, and Engineering Partnership by
5	Department of Defense personnel to performance by a con-
6	tractor.".
7	(b) Clerical Amendment.—The table of sections at
8	the beginning of chapter 139 of such title is amended by
9	inserting after the item relating to section 2367 the fol-
10	lowing new item:
	"2368. Centers for Science, Technology, and Engineering Partnership.".
11	SEC. 212. DEPARTMENT OF DEFENSE TECHNOLOGY OFFSET
12	PROGRAM TO BUILD AND MAINTAIN THE
13	MILITARY TECHNOLOGICAL SUPERIORITY OF
13 14	MILITARY TECHNOLOGICAL SUPERIORITY OF THE UNITED STATES.
14	THE UNITED STATES.
14 15	THE UNITED STATES. (a) Program Established.—
14 15 16	THE UNITED STATES. (a) Program Established.— (1) In General.—The Secretary of Defense shall
14 15 16 17	THE UNITED STATES. (a) Program Established.— (1) In General.—The Secretary of Defense shall establish a technology offset program to build and
14 15 16 17 18	THE UNITED STATES. (a) PROGRAM ESTABLISHED.— (1) IN GENERAL.—The Secretary of Defense shall establish a technology offset program to build and maintain the military technological superiority of the
14 15 16 17 18	THE UNITED STATES. (a) PROGRAM ESTABLISHED.— (1) IN GENERAL.—The Secretary of Defense shall establish a technology offset program to build and maintain the military technological superiority of the United States by—
14 15 16 17 18 19 20	THE UNITED STATES. (a) PROGRAM ESTABLISHED.— (1) IN GENERAL.—The Secretary of Defense shall establish a technology offset program to build and maintain the military technological superiority of the United States by— (A) accelerating the fielding of offset tech-
14 15 16 17 18 19 20 21	THE UNITED STATES. (a) PROGRAM ESTABLISHED.— (1) IN GENERAL.—The Secretary of Defense shall establish a technology offset program to build and maintain the military technological superiority of the United States by— (A) accelerating the fielding of offset technologies that would help counter technological
14 15 16 17 18 19 20 21	THE UNITED STATES. (a) PROGRAM ESTABLISHED.— (1) IN GENERAL.—The Secretary of Defense shall establish a technology offset program to build and maintain the military technological superiority of the United States by— (A) accelerating the fielding of offset technologies that would help counter technological advantages of potential adversaries of the United

1	analytics, developed using Department of Defense
2	research funding and accelerating the commer-
3	cialization of such technologies; and
4	(B) developing and implementing new poli-
5	cies and acquisition and business practices.
6	(2) Guidelines.—Not later than one year after
7	the date of the enactment of this Act, the Secretary
8	shall issue guidelines for the operation of the pro-
9	gram, including—
10	(A) criteria for an application for funding
11	by a military department, defense agency, or a
12	$combatant\ command;$
13	(B) the purposes for which such a depart-
14	ment, agency, or command may apply for funds
15	and appropriate requirements for technology de-
16	velopment or commercialization to be supported
17	using program funds;
18	(C) the priorities, if any, to be provided to
19	field or commercialize offset technologies devel-
20	oped by certain types of Department research
21	funding; and
22	(D) criteria for evaluation of an applica-
23	tion for funding or changes to policies or acqui-
24	sition and business practices by a department,

1	agency, or command for purposes of the pro-
2	gram.
3	(b) Development of Directed Energy Strat-
4	EGY.—
5	(1) In general.—Not later than one year after
6	the date of the enactment of this Act, the Secretary,
7	in consultation with such officials and third-party ex-
8	perts as the Secretary considers appropriate, shall de-
9	velop a directed energy strategy to ensure that the
10	United States directed energy technologies are being
11	developed and deployed at an accelerated pace.
12	(2) Components of strategy.—The strategy
13	required by paragraph (1) shall include the following.
14	(A) A technology roadmap for directed en-
15	ergy that can be used to manage and assess in-
16	vestments and policies of the Department in this
17	high priority technology area.
18	(B) Proposals for legislative and adminis-
19	trative action to improve the ability of the De-
20	partment to develop and deploy technologies and
21	capabilities consistent with the directed energy
22	strategy.
23	(C) An approach to program management
24	that is designed to accelerate operational proto-
25	tuning of directed energy technologies and de-

velop cost-effective, real-world military applica tions for such technologies.

- (3) BIENNIAL REVISIONS.—Not less frequently than once every 2 years, the Secretary shall revise the strategy required by paragraph (1).
- (4) SUBMITTAL TO CONGRESS.—(A) Not later than 90 days after the date on which the Secretary completes the development of the strategy required by paragraph (1) and not later than 90 days after the date on which the Secretary completes a revision to such strategy under paragraph (3), the Secretary shall submit to the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives a copy of such strategy.
- (B) The strategy submitted under subparagraph
 (A) shall be submitted in unclassified form, but may include a classified annex.

(c) Applications for Funding.—

(1) In General.—Under the program, the Secretary shall, not less frequently than annually, solicit from the heads of the military departments, the defense agencies, and the combatant commands applications for funding to be used to enter into contracts, cooperative agreements, or other transaction agreements entered into pursuant to section 845 of the Na-

- tional Defense Authorization Act for Fiscal Year 1994
 (Public Law 103–160; 10 U.S.C. 2371 note) with appropriate entities for the fielding or commercialization of technologies.
 - (2) Treatment pursuant to certain con-Gressional rules.—Nothing in this section shall be interpreted to require any official of the Department of Defense to provide funding under this section to any earmark as defined pursuant to House Rule XXI, clause 9, or any congressionally directed spending item as defined pursuant to Senate Rule XLIV, paragraph 5.

(d) Funding.—

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- (1) In General.—Subject to the availability of appropriations for such purpose, of the amounts authorized to be appropriated for research, development, test, and evaluation, Defense-wide for fiscal year 2016, not more than \$400,000,000 may be used for any such fiscal year for the program established under subsection (a).
- (2) Amount for directed energy.—Of this amount, not more than \$200,000,000 may be used for activities in the field of directed energy.
- 24 (e) Transfer Authority.—

- (1) In General.—The Secretary may transfer funds available for the program to the research, development, test, and evaluation accounts of a military department, defense agency, or a combatant command pursuant to an application, or any part of an application, that the Secretary determines would support the purposes of the program.
 - (2) Supplement not supplement.—The transfer authority provided in this subsection is in addition to any other transfer authority available to the Department of Defense.

(f) TERMINATION.—

- (1) In General.—The authority to carry out a program under this section shall terminate on September 30, 2020.
- (2) Transfer After Termination.—Any amounts made available for the program that remain available for obligation on the date the program terminates may be transferred under subsection (e) during the 180-day period beginning on the date of the termination of the program.

1	SEC. 213. REAUTHORIZATION OF DEFENSE RESEARCH AND
2	DEVELOPMENT RAPID INNOVATION PRO-
3	GRAM.
4	(a) Extension of Program.—Section 1073 of the Ike
5	Skelton National Defense Authorization Act for Fiscal Year
6	2011 (Public Law 111–383; 10 U.S.C. 2359a note) is
7	amended—
8	(1) in subsection (d), by striking "2015" and in-
9	serting "2020"; and
0	(2) in subsection (g), by striking "September 30,
11	2015" and inserting "September 30, 2020".
12	(b) Modification of Guidelines for Operation of
13	Program.—Subsection (b) of such section is amended—
14	(1) by amending paragraph (1) to read as fol-
15	lows:
16	"(1) The issuance of an annual broad agency an-
17	nouncement or the use of any other competitive or
18	merit-based processes by the Department of Defense
19	for candidate proposals in support of defense acquisi-
20	tion programs as described in subsection (a).";
21	(2) in paragraph (3), by striking the second sen-
22	tence;
23	(3) in paragraph (4)—
24	(A) in the first sentence, by striking "be
25	funded under the program for more than two

1	years" and inserting "receive more than a total
2	of two years of funding under the program"; and
3	(B) by striking the second sentence; and
4	(4) by adding at the end, the following new
5	paragraphs:
6	"(5) Mechanisms to facilitate transition of fol-
7	low-on or current projects carried out under the pro-
8	gram into defense acquisition programs, through the
9	use of the authorities of section 819 of the National
10	Defense Authorization Act for Fiscal year 2010 (Pub-
11	lic Law 111–84; 10 U.S.C. 2302 note) or such other
12	authorities as may be appropriate to conduct further
13	testing, low rate production, or full rate production of
14	technologies developed under the program.
15	"(6) Projects are selected using merit based selec-
16	tion procedures and the selection of projects is not
17	subject to undue influence by Congress or other Fed-
18	eral agencies.".
19	(c) Repeal of Report Requirement.—Such section
20	is further amended—
21	(1) by striking subsection (f); and
22	(2) by redesignating subsection (g) as subsection
23	(f).

1	SEC. 214. REAUTHORIZATION OF GLOBAL RESEARCH
2	WATCH PROGRAM.
3	Section 2365 of title 10, United States Code, is amend-
4	ed—
5	(1) in paragraphs (1) and (2) of subsection (b),
6	by inserting "and private sector persons" after "for-
7	eign nations" both places it appears; and
8	(2) in subsection (f), by striking "September 30,
9	2015" and inserting "September 30, 2025".
10	SEC. 215. SCIENCE AND TECHNOLOGY ACTIVITIES TO SUP-
11	PORT BUSINESS SYSTEMS INFORMATION
12	TECHNOLOGY ACQUISITION PROGRAMS.
13	(a) In General.—The Secretary of Defense, acting
14	through the Undersecretary of Acquisition, Technology, and
15	Logistics, the Deputy Chief Management Officer, and the
16	Chief Information Officer shall establish a set of science,
17	technology, and innovation activities to improve the acqui-
18	sition outcomes of major automated information systems
19	through improved performance and reduced developmental
20	and life cycle costs.
21	(b) Execution of Activities.—The activities estab-
22	lished under subsection (a) shall be carried out by such
23	military departments and defense agencies as the Under
24	Secretary and the Deputy Chief Management Officer con-
25	sider appropriate.

1	$(c)\ Activities. — The\ set\ of\ activities\ established\ under$
2	subsection (a) may include the following:
3	(1) Development of capabilities in Department of
4	Defense laboratories, test centers, and Federally-fund-
5	ed research and development centers to provide tech-
6	nical support for acquisition program management
7	and business process re-engineering activities.
8	(2) Funding of intramural and extramural re-
9	search and development activities as described in sub-
10	section (d).
11	(d) Funding of Intramural and Extramural Re-
12	SEARCH AND DEVELOPMENT.—
13	(1) In General.—In carrying out the set of ac-
14	tivities required by subsection (a), the Secretary may
15	award grants or contracts to eligible entities to carry
16	out intramural or extramural research and develop-
17	ment in areas of interest described in paragraph (3).
18	(2) Eligible entities.—For purposes of this
19	subsection, an eligible entity includes the following:
20	(A) Entities in the defense industry.
21	(B) Institutions of higher education.
22	(C) Small businesses.
23	(D) Nontraditional defense contractors (as
24	defined in section 2302 of title 10, United States
25	Code).

1	(E) Federally-funded research and develop-
2	ment centers, primarily for the purpose of im-
3	proving technical expertise to support acquisi-
4	tion efforts.
5	(F) Nonprofit research institutions.
6	(G) Government laboratories and test cen-
7	ters, primarily for the purpose of improving
8	technical expertise to support acquisition efforts.
9	(3) Areas of interest.—The areas of interest
10	described in this paragraph are the following:
11	(A) Management innovation, including per-
12	sonnel and financial management policy innova-
13	tion.
14	(B) Business process re-engineering.
15	(C) Systems engineering of information
16	technology business systems.
17	(D) Cloud computing to support business
18	systems and business processes.
19	(E) Software development, including sys-
20	tems and techniques to limit unique interfaces
21	and simplify processes to customize commercial
22	software to meet the needs of the Department of
23	Defense.
24	(F) Hardware development, including sys-
25	tems and techniques to limit unique interfaces

1	and simplify processes to customize commercial
2	hardware to meet the needs of the Department of
3	Defense.
4	(G) Development of methodologies and tools
5	to support development and operational test of
6	large and complex business systems.
7	(H) Analysis tools to allow decision makers
8	to balance between requirements, costs, technical
9	risks, and schedule in major automated informa-
10	tion system acquisition programs
11	(I) Information security in major auto-
12	mated information system systems.
13	(J) Innovative acquisition policies and
14	practices to streamline acquisition of informa-
15	tion technology systems.
16	(K) Such other areas as the Secretary con-
17	siders appropriate.
18	(e) Priorities.—
19	(1) In general.—In carrying out the set of ac-
20	tivities required by subsection (a), the Secretary shall
21	give priority to—
22	(A) projects that—
23	(i) address the innovation and tech-
24	nology needs of the Department of Defense;
25	and

1	(ii) support activities of initiatives,
2	programs and offices identified by the
3	Under Secretary and Deputy Chief Manage-
4	ment Officer; and
5	(B) the projects and programs identified in
6	paragraph (2).
7	(2) Projects and programs identified.—The
8	projects and programs identified in this paragraph
9	are the following:
10	(A) Major automated information system
11	programs.
12	(B) Projects and programs under the over-
13	sight of the Deputy Chief Management Officer.
14	(C) Projects and programs relating to de-
15	fense procurement acquisition policy.
16	(D) Projects and programs of the Defense
17	Contract Audit Agency.
18	(E) Military and civilian personnel policy
19	development for information technology work-
20	force.

1	SEC. 216. EXPANSION OF ELIGIBILITY FOR FINANCIAL AS-
2	SISTANCE UNDER DEPARTMENT OF DEFENSE
3	SCIENCE, MATHEMATICS, AND RESEARCH
4	FOR TRANSFORMATION PROGRAM TO IN-
5	CLUDE CITIZENS OF COUNTRIES PARTICI-
6	PATING IN THE TECHNICAL COOPERATION
7	PROGRAM.
8	Section 2192a(b)(1)(A) of title 10, United States Code,
9	is amended by inserting "or a country the government of
10	which is a party to The Technical Cooperation Program
11	(TTCP) memorandum of understanding of October 24,
12	1995" after "United States".
13	SEC. 217. STREAMLINING THE JOINT FEDERATED ASSUR-
14	ANCE CENTER.
15	Section $937(c)(2)$ of the National Defense Authoriza-
16	tion Act for Fiscal Year 2014 (Public Law 113–66; 10
17	U.S.C. 2224 note) is amended—
18	(1) in subparagraph (C), by striking ", in co-
19	ordination with the Center for Assured Software of
20	the National Security Agency,"; and
21	(2) in subparagraph (E), by striking ", in co-
22	ordination with the Defense Microelectronics Activ-
23	ity,".

1	SEC. 218. LIMITATION ON AVAILABILITY OF FUNDS FOR DE-
2	VELOPMENT OF THE SHALLOW WATER COM-
3	BAT SUBMERSIBLE.
4	(a) Limitation.—Of the amounts authorized to be ap-
5	propriated in this Act or otherwise made available for fiscal
6	year 2016 for Special Operations Command for develop-
7	ment of the Shallow Water Combat Submersible, not more
8	than 25 percent may be obligated or expended until the date
9	that is 15 days after the later of the date on which—
10	(1) the Under Secretary of Defense for Acquisi-
11	tion, Technology, and Logistics designates a civilian
12	official responsible for oversight and assistance to
13	Special Operations Command for all undersea mobil-
14	ity programs; and
15	(2) the Under Secretary, in coordination with
16	the Assistant Secretary of Defense for Special Oper-
17	ations and Low-Intensity Conflict, submits to the con-
18	gressional defense committees the report described in
19	subsection (b).
20	(b) Report Described.—The report described in this
21	subsection is a report on the Shallow Water Combat Sub-
22	mersible that includes the following:
23	(1) An analysis of the reasons for cost and sched-
24	ule overruns associated with the Shallow Water Com-
25	bat Submersible program.

1	(2) A revised timeline for initial and full oper-
2	ational capability of the Shallow Water Combat Sub-
3	mersible.
4	(3) The projected cost to meet the total unit ac-
5	quisition objective.
6	(4) A plan to prevent, identify, and mitigate
7	any additional cost and schedule overruns.
8	(5) A description of such opportunities as may
9	be to recover cost or schedule.
10	(6) A description of such lessons as the Under
11	Secretary may have learned from the Shallow Water
12	Combat Submersible program that could be applied to
13	future undersea mobility acquisition programs.
14	(7) Such other matters as the Under Secretary
15	$considers\ appropriate.$
16	SEC. 219. LIMITATION ON AVAILABILITY OF FUNDS FOR
17	DISTRIBUTED COMMON GROUND SYSTEM OF
18	THE ARMY.
19	(a) Limitation.—Of the amounts authorized to be ap-
20	propriated for fiscal year 2016 for the Department of De-
21	fense by section 201 and available for research, develop-
22	ment, test, and evaluation, Army, for the distributed com-
23	mon ground system of the Army as specified in the funding
24	tables in title XLII, not more than 75 percent may be obli-
25	gated or expended until the Secretary of the Army—

1	(1) conducts a review of the program planning
2	for the distributed common ground system of the
3	Army; and
4	(2) submits to the appropriate congressional
5	committees the report required by subsection $(b)(1)$.
6	(b) Report.—
7	(1) In general.—The Secretary shall submit to
8	the appropriate congressional committees a report on
9	the review of the distributed common ground system
10	of the Army conducted under subsection $(a)(1)$.
11	(2) Matters included.—The report under
12	paragraph (1) shall include the following:
13	(A) A review of the segmentation of Incre-
14	ment 2 of the distributed common ground system
15	program of the Army into discrete software com-
16	ponents with the associated requirements of each
17	component.
18	(B) Identification of each component of In-
19	crement 2 of the distributed common ground sys-
20	tem of the Army for which commercial software
21	exists that is capable of fulfilling most or all of
22	the system requirements for each such compo-
23	nent.

- 1 (C) A cost analysis of each such commercial 2 software that compares performance with pro-3 jected cost.
 - (D) Determination of the degree to which commercial software solutions are compliant with the standards required by the framework and guidance for the Intelligence Community Information Technology Enterprise, the Defense Intelligence Information Enterprise, and the Joint Information Environment.
 - (E) Identification of each component of Increment 2 of the distributed common ground system of the Army that the Secretary determines may be acquired through competitive means.
 - (F) An acquisition plan for Increment 2 of the distributed common ground system of the Army that prioritizes the acquisition of commercial software components, including a data integration layer, in time to meet the projected deployment schedule for Increment 2.
 - (G) A review of the timetable for the distributed common ground system program of the Army in order to determine whether there is a practical, executable acquisition strategy, including the use of operational capability demonstra-

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1	tions, that could lead to an initial operating ca-
2	pability of Increment 2 of the distributed com-
3	mon ground system of the Army prior to fiscal
4	year 2017.
5	(c) Appropriate Congressional Committees De-
6	FINED.—In this section, the term "appropriate congres-
7	sional committees" means—
8	(1) the congressional defense committees; and
9	(2) the Select Committee on Intelligence of the
10	Senate and the Permanent Select Committee on Intel-
11	ligence of the House of Representatives.
12	SEC. 220. LIMITATION ON AVAILABILITY OF FUNDS FOR
13	DISTRIBUTED COMMON GROUND SYSTEM OF
14	THE UNITED STATES SPECIAL OPERATIONS
	THE UNITED STATES SPECIAL OPERATIONS COMMAND.
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141516	COMMAND.
14 15 16 17	COMMAND. (a) Limitation.—Of the amounts authorized to be ap-
14 15 16 17	command. (a) Limitation.—Of the amounts authorized to be appropriated for fiscal year 2016 for the Department of De-
14 15 16 17 18	command. (a) Limitation.—Of the amounts authorized to be appropriated for fiscal year 2016 for the Department of Defense by section 201 and available for research, develop-
14 15 16 17 18	command. (a) Limitation.—Of the amounts authorized to be appropriated for fiscal year 2016 for the Department of Defense by section 201 and available for research, development, test, and evaluation, Defense-wide, for the United
14 15 16 17 18 19 20	command. (a) Limitation.—Of the amounts authorized to be appropriated for fiscal year 2016 for the Department of Defense by section 201 and available for research, development, test, and evaluation, Defense-wide, for the United States Special Operations Command for the distributed common ground system, not more than 75 percent may be
14 15 16 17 18 19 20 21 22	command. (a) Limitation.—Of the amounts authorized to be appropriated for fiscal year 2016 for the Department of Defense by section 201 and available for research, development, test, and evaluation, Defense-wide, for the United States Special Operations Command for the distributed common ground system, not more than 75 percent may be
14 15 16 17 18 19 20 21 22 23	command. (a) Limitation.—Of the amounts authorized to be appropriated for fiscal year 2016 for the Department of Defense by section 201 and available for research, development, test, and evaluation, Defense-wide, for the United States Special Operations Command for the distributed common ground system, not more than 75 percent may be obligated or expended until the Commander of the United

- 1 (b) REPORT REQUIRED.—The Commander shall sub-2 mit to the congressional defense committees a report on the 3 distributed common ground system. Such report shall in-4 clude the following:
 - (1) A review of the segmentation of the distributed common ground system special operations forces program into discrete software components with the associated requirements of each component.
 - (2) Identification of each component of the distributed common ground system special operations forces program for which commercial software exists that is capable of fulfilling most or all of the system requirements for each such component.
 - (3) A cost analysis of each such commercial software that compares performance with projected cost.
 - (4) A determination of the degree to which commercial software solutions are compliant with the standards required by the framework and guidance for the Intelligence Community Information Technology Enterprise, the Defense Intelligence Information Enterprise, and the Joint Information Environment.
 - (5) Identification of each component of the distributed common ground system special operations

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1	forces program that the Commander determines may
2	be acquired through competitive means.
3	(6) An assessment of the extent to which elements
4	of the distributed common ground system special op-
5	erations forces program could be modified to increase
6	$commercial\ acquisition\ opportunities.$
7	(7) An acquisition plan that leads to full oper-
8	ational capability prior to fiscal year 2019.
9	Subtitle C—Other Matters
10	SEC. 231. ASSESSMENT OF AIR-LAND MOBILE TACTICAL
11	COMMUNICATIONS AND DATA NETWORK RE-
12	QUIREMENTS AND CAPABILITIES.
13	(a) Assessment Required.—The Director of Cost
14	Assessment and Program Evaluation, in consultation with
15	the Director of Operational Test and Evaluation, shall con-
16	tract with an independent entity to conduct a comprehen-
17	sive assessment of current and future requirements and ca-
18	pabilities of the Department of Defense with respect to an
19	air-land ad hoc, mobile tactical communications, and data
20	network, including the technological feasibility, suitability,
21	and survivability of such a network.
22	(b) Elements.—The assessment required under sub-
23	section (a) shall include the following elements:
24	(1) Concepts, capabilities, and capacities of cur-
25	rent or future communications and data network sys-

- tems to meet the requirements of current or future tactical operations effectively, efficiently, and affordably.
 - (2) Software requirements and capabilities, particularly with respect to communications and data network waveforms.
 - (3) Hardware requirements and capabilities, particularly with respect to receiver/transmission technology, tactical communications, and data radios at all levels and on all platforms, all associated technologies, and their integration, compatibility, and interoperability.
- 13 (4) Any other matters that in the judgment of 14 the independent entity are relevant or necessary to a 15 comprehensive assessment of tactical networks or net-16 working.
- 17 (c) Independent Entity.—The Director of Cost As18 sessment and Program Evaluation shall select an inde19 pendent entity with direct, long-standing, and dem20 onstrated experience and expertise in program test and
 21 evaluation of concepts, requirements, and technologies for
 22 joint tactical communications and data networking to per23 form the assessment under subsection (a).
- (d) REPORT REQUIRED.—Not later than April 30,
 25 2016, the Secretary of Defense shall submit to the congres-

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- 1 sional defense commitments a report including the findings
- 2 and recommendations of the assessment conducted under
- 3 subsection (a), together with the Secretary's comments.
- 4 (e) Availability of Funds.—The Secretary of De-
- 5 fense shall use funds authorized by this Act or otherwise
- 6 made available for fiscal year 2016 for Operation and
- 7 Maintenance, Defense-wide to carry out activities under
- 8 this section.
- 9 (f) Limitation on Obligation of Funds.—The Sec-
- 10 retary of the Army may not obligate or expend more than
- 11 50 percent of the funds authorized by this Act or otherwise
- 12 made available for fiscal year 2016 for Other Procurement,
- 13 Army and available for the Warfighter Information Net-
- 14 work—Tactical (Increment 2) until the Secretary of De-
- 15 fense submits the report required under subsection (d).
- 16 SEC. 232. STUDY OF FIELD FAILURES INVOLVING COUNTER-
- 17 FEIT ELECTRONIC PARTS.
- 18 (a) In General.—The Secretary of Defense shall con-
- 19 duct a hardware assurance study to assess the presence,
- 20 scope, and effect on Department of Defense operations of
- 21 counterfeit electronic parts that have passed through the De-
- 22 partment supply chain and into field systems.
- 23 (b) Execution and Technical Analysis.—
- 24 (1) In General.—The Secretary shall direct the
- 25 federation established under section 937(a)(1) of the

1	National Defense Authorization Act for Fiscal Year
2	2014 (Public Law 113-66; 10 U.S.C. 2224 note) to
3	coordinate execution of the study required by sub
4	section (a) using capabilities of the Department in ef
5	fect on the day before the date of the enactment of this
6	Act to conduct technical analysis on a sample of
7	failed electronic parts in field systems.
8	(2) Elements.—The technical analysis required
9	by paragraph (1) shall include the following:
10	(A) Selection of a representative sample of
11	electronic component types, including digital
12	mixed-signal, and analog integrated circuits.
13	(B) An assessment of the presence of coun
14	terfeit parts, including causes and attributes of
15	failures of any identified counterfeit part.
16	(C) For components found to have counter
17	feit parts present, an assessment of the impact of
18	the counterfeit part in the failure mechanism.
19	(D) For cases with counterfeit parts con
20	tributing to the failure, a determination of the
21	failure attributes, factors, and effects on sub
22	system and system level reliability, readiness
23	and performance.
24	(c) Recommendations.—As part of the study re

25 quired by subsection (a), the Secretary shall develop rec-

1	ommendations for such legislative and administrative ac-
2	tion, including budget requirements, as the Secretary con-
3	siders necessary to conduct sampling and technical hard-
4	ware analysis of counterfeit parts in identified areas of high
5	concern.
6	(d) Report.—
7	(1) In general.—Not later than 540 days after
8	the date of the enactment of this Act, the Secretary
9	shall submit to the congressional defense committees a
10	report on the study carried out under subsection (a).
11	(2) Contents.—The report required by para-
12	graph (1) shall include the following:
13	(A) The findings of the Secretary with re-
14	spect to the study conducted under subsection
15	(a).
16	(B) The recommendations developed under
17	subsection (c).
18	SEC. 233. DEMONSTRATION OF PERSISTENT CLOSE AIR
19	SUPPORT CAPABILITIES.
20	(a) Joint Demonstration Required.—The Sec-
21	retary of the Air Force, the Secretary of the Army, and the
22	Director of the Defense Advanced Research Projects Agency
23	shall jointly conduct a demonstration of the Persistent Close
24	Air Support (PCAS) capability in fiscal year 2016.
25	(b) Parameters of Demonstration.—

1	(1) Selection and equipment of aircraft.—
2	As part of the demonstration required by subsection
3	(a), the Secretary of the Air Force shall select and
4	equip at least two aircraft for use in the demonstra-
5	tion that the Secretary otherwise intends to use for
6	close air support, as identified by the United States
7	Air Force Close Air Support Forum.
8	(2) Close Air support operations.—The
9	demonstration required by subsection (a) shall include
10	close air support operations that involve the fol-
11	lowing:
12	(A) Multiple tactical radio networks rep-
13	resenting diverse ground force user communities.
14	(B) Two-way digital exchanges of situa-
15	tional awareness data, video, and calls for fire
16	between aircraft and ground users without modi-
17	fication to aircraft operational flight profiles.
18	(C) Real-time sharing of blue force, aircraft,
19	and target location data to reduce risks of frat-
20	ricide.
21	(D) Lightweight digital tools based on com-
22	mercial-off-the-shelf technology for pilots and
23	joint tactical air controllers.
24	(E) Operations in simple and complex oper-
25	ating environments.

1	(c) Assessment.—The Secretary of the Air Force, the
2	Secretary of the Army, and the Director of the Defense Ad-
3	vanced Research Projects Agency shall jointly—
4	(1) assess the effect of the capabilities dem-
5	onstrated as part of the demonstration required by
6	subsection (a) on—
7	(A) the time required to conduct close air
8	$support\ operations;$
9	(B) the effectiveness of blue force in achiev-
10	ing tactical objectives; and
11	(C) the risk of fratricide and collateral
12	damage; and
13	(2) estimate the costs that would be incurred in
14	transitioning the technology used in the Persistent
15	Close Air Support capability to the Army and the Air
16	Force.
17	SEC. 234. AIRBORNE DATA LINK PLAN.
18	(a) Plan Required.—The Under Secretary of De-
19	fense for Acquisition, Technology, and Logistics and the
20	Vice Chairman of the Joint Chiefs of Staff shall jointly,
21	in consultation with the Secretary of the Air Force and the
22	Secretary of the Navy, develop a plan—
23	(1) to provide objective survivable communica-
24	tions gateways to enable—

1	(A) the secure dissemination of national
2	and tactical intelligence information to fourth-
3	generation fighter aircraft and supporting air-
4	borne platforms and to low-observable pene-
5	trating platforms such as the F -22 and F -35;
6	and
7	(B) the secure reception and dissemination
8	of sensor data from low-observable penetrating
9	aircraft, such as the F-22 and F-35;
10	(2) to provide secure data sharing between the
11	fifth-generation fighter aircraft of the Air Force,
12	Navy, and Marine Corps, with minimal changes to
13	the outer surfaces of the aircraft and to aircraft oper-
14	ational flight programs; and
15	(3) to enable secure data sharing between fifth-
16	generation and fourth-generation aircraft in jamming
17	environments.
18	(b) Additional Plan Requirements.—The plan re-
19	quired by subsection (a) shall include non-proprietary and
20	open systems approaches that are compatible with the
21	Rapid Capabilities Office Open Mission Systems initiative
22	of the Air Force and the Future Airborne Capability Envi-
23	ronment initiative of the Navy.
24	(c) Prohibition.—No funds may be obligated or ex-
25	pended by the Department of Defense on the interim com-

- 1 munications initiatives identified as Talon Hate and
- 2 Multi-Domain Adaptable Processing System until the con-
- 3 gressional defense committees are briefed by the Under Sec-
- 4 retary or the Vice Chairman about the plan required by
- 5 subsection (a).
- 6 SEC. 235, REPORT ON TECHNOLOGY READINESS LEVELS OF
- 7 THE TECHNOLOGIES AND CAPABILITIES
- 8 CRITICAL TO THE LONG RANGE STRIKE
- 9 **BOMBER AIRCRAFT.**
- 10 (a) Report Required.—Not later than 180 days
- 11 after the date of the enactment of this Act, the Secretary
- 12 of Defense shall submit to Congress a report on the Tech-
- 13 nology Readiness Levels (TRLs) of the technologies and ca-
- 14 pabilities critical to the Long Range Strike Bomber air-
- 15 craft.
- 16 (b) Review by Comptroller General of the
- 17 United States.—Not later than 60 days after the report
- 18 of the Secretary is submitted under subsection (a), the
- 19 Comptroller General of the United States shall review the
- 20 report and submit to the congressional defense committees
- 21 an assessment of the matters contained in the report.

1	TITLE III—OPERATION AND
2	MAINTENANCE
3	$Subtitle \ A-Authorization \ of$
4	${oldsymbol{Appropriations}}$
5	SEC. 301. AUTHORIZATION OF APPROPRIATIONS.
6	Funds are hereby authorized to be appropriated for fis-
7	cal year 2016 for the use of the Armed Forces and other
8	activities and agencies of the Department of Defense for ex-
9	penses, not otherwise provided for, for operation and main-
10	tenance, as specified in the funding table in section 4301.
11	Subtitle B—Energy and
12	Environment
13	SEC. 311. MODIFICATION OF ENERGY MANAGEMENT RE-
14	PORTING REQUIREMENTS.
15	Section 2925(a) of title 10, United States Code, is
16	amended—
17	(1) by striking paragraphs (4) and (7);
18	(2) by redesignating paragraphs (5), (6), (8),
19	(9), (10), (11), and (12) as paragraphs (4), (5), (6),
20	(7), (8), (9), and (10), respectively;
21	(3) by amending paragraph (7), as redesignated
22	by paragraph (2) of this section, to read as follows:
23	"(7) A description and estimate of the progress
24	made by the military departments in meeting current

1	high performance and sustainable building standards
2	under the Unified Facilities Criteria.";
3	(4) by amending paragraph (9), as redesignated
4	by such paragraph (2), to read as follows:
5	"(9) Details of all commercial utility outages
6	caused by threats and those caused by hazards at
7	military installations that last eight hours or longer,
8	whether or not the outage was mitigated by backup
9	power, including non-commercial utility outages and
10	Department of Defense-owned infrastructure, includ-
11	ing the total number and location of outages, the fi-
12	nancial impact of the outages, and measure taken to
13	mitigate outages in the future at the affected locations
14	and across the Department of Defense."; and
15	(5) by adding at the end the following new para-
16	graph:
17	"(11) At the discretion of the Secretary of De-
18	fense, a classified annex, as appropriate.".
19	SEC. 312. REPORT ON EFFORTS TO REDUCE HIGH ENERGY
20	COSTS AT MILITARY INSTALLATIONS.
21	(a) Report.—
22	(1) Report required.—Not later than 270
23	days after the date of the enactment of this Act, the
24	Under Secretary of Defense for Acquisition, Tech-
25	nology, and Logistics, in conjunction with the assist-

- ant secretaries responsible for installations and environment for the military services and the Defense Logistics Agency, shall submit to the congressional defense committees a report detailing the efforts to achieve cost savings at military installations with high energy costs.
 - (2) Elements.—The report required under paragraph (1) shall include the following elements:
 - (A) A comprehensive, installation-specific assessment of feasible and mission-appropriate energy initiatives supporting energy production and consumption at military installations with high energy costs.
 - (B) An assessment of current sources of energy in areas with high energy costs and potential future sources that are technologically feasible, cost-effective, and mission-appropriate for military installations.
 - (C) A comprehensive implementation strategy to include required investment for feasible energy efficiency options determined to be the most beneficial and cost-effective, where appropriate, and consistent with Department of Defense priorities.

- 1 (D) An explanation on how military serv-2 ices are working collaboratively in order to lever-3 age lessons learned on potential energy efficiency 4 solutions.
 - (E) An assessment of extent of which activities administered under the Federal Energy Management Program could be used to assist with the implementation strategy.
 - (F) An assessment of State and local partnership opportunities that could achieve efficiency and cost savings, and any legislative authorities required to carry out such partnerships or agreements.
 - (3) COORDINATION WITH STATE AND LOCAL AND OTHER ENTITIES.—In preparing the report required under paragraph (1), the Under Secretary may work in conjunction and coordinate with the States containing areas of high energy costs, local communities, and other Federal departments and agencies.
- 20 (b) DEFINITIONS.—In this section, the term "high en21 ergy costs" means costs for the provision of energy by kilo22 watt of electricity or British Thermal Unit of heat or steam
 23 for a military installation in the United States that is in
 24 the highest 20 percent of all military installations for a
 25 military department.

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1 SEC. 313. SOUTHERN SEA OTTER MILITARY READINESS

2	AREAS.
3	(a) Establishment of the Southern Sea Otter
4	MILITARY READINESS AREAS.—Chapter 631 of title 10,
5	United States Code, is amended by adding at the end the
6	following new section:
7	"§ 7235. Establishment of the Southern Sea Otter Mili-
8	tary Readiness Areas
9	"(a) Establishment.—The Secretary of the Navy
10	shall establish areas, to be known as 'Southern Sea Otter
11	Military Readiness Areas', for national defense purposes.
12	Such areas shall include each of the following:
13	"(1) The area that includes Naval Base Ventura
14	County, San Nicolas Island, and Begg Rock and the
15	adjacent and surrounding waters within the following
16	coordinates:
	"N. Latitude/W. Longitude
	33°27.8′/119°34.3′ 33°20.5′/119°15.5′ 33°13.5′/119°11.8′ 33°06.5′/119°15.3′ 33°02.8′/119°26.8′ 33°08.8′/119°46.3′ 33°17.2′/119°56.9′ 33°30.9′/119°54.2′.
17	"(2) The area that includes Naval Base Coro-
18	nado, San Clemente Island and the adjacent and sur-
19	rounding waters running parallel to shore to 3 nau-
20	tical miles from the high tide line designated by part

- 1 165 of title 33, Code of Federal Regulations, on May
 2 20, 2010, as the San Clemente Island 3NM Safety
 3 Zone.
- 4 "(b) Activities Within the Southern Sea Otter 5 Military Readiness Areas.—
- 6 "(1) Incidental takings under endangered
 7 Species Act of 1973.—Sections 4 and 9 of the En8 dangered Species Act of 1973 (16 U.S.C. 1533, 1538)
 9 shall not apply with respect to the incidental taking
 10 of any southern sea otter in the Southern Sea Otter
 11 Military Readiness Areas in the course of conducting
 12 a military readiness activity.
 - "(2) Incidental takings under Marine Mam-Mal Protection Act of 1972.—Sections 101 and 102 of the Marine Mammal Protection Act of 1972 (16 U.S.C. 1371, 1372) shall not apply with respect to the incidental taking of any southern sea otter in the Southern Sea Otter Military Readiness Areas in the course of conducting a military readiness activity.
 - "(3) TREATMENT AS SPECIES PROPOSED TO BE LISTED.—For purposes of conducting a military readiness activity, any southern sea otter while within the Southern Sea Otter Military Readiness Areas shall be treated for the purposes of section 7 of the Endangered Species Act of 1973 (16 U.S.C. 1536) as

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- 1 a member of a species that is proposed to be listed as
- 2 an endangered species or a threatened species under
- 3 section 4 of the Endangered Species Act of 1973 (16
- 4 *U.S.C.* 1533).
- 5 "(c) Removal.—Nothing in this section or any other
- 6 Federal law shall be construed to require that any southern
- 7 sea otter located within the Southern Sea Otter Military
- 8 Readiness Areas be removed from the Areas.
- 9 "(d) Revision or Termination of Exceptions.—
- 10 The Secretary of the Interior may revise or terminate the
- 11 application of subsection (b) if the Secretary of the Interior,
- 12 in consultation with the Secretary of the Navy and the Ma-
- 13 rine Mammal Commission, determines that military activi-
- 14 ties occurring in the Southern Sea Otter Military Readiness
- 15 Areas are impeding the southern sea otter conservation or
- 16 the return of southern sea otters to optimum sustainable
- 17 population levels.
- 18 "(e) Monitoring.—
- 19 "(1) In General.—The Secretary of the Navy
- 20 shall conduct monitoring and research within the
- 21 Southern Sea Otter Military Readiness Areas to de-
- termine the effects of military readiness activities on
- 23 the growth or decline of the southern sea otter popu-
- 24 lation and on the near-shore ecosystem. Monitoring
- and research parameters and methods shall be deter-

1	mined in consultation with the Service and the Ma-
2	rine Mammal Commission.
3	"(2) Reports.—Not later than 24 months after
4	the date of the enactment of this section and every
5	three years thereafter, the Secretary of the Navy shall
6	report to Congress and the public on monitoring un-
7	dertaken pursuant to paragraph (1).
8	"(f) Definitions.—In this section:
9	"(1) Southern sea otter.—The term 'south-
10	ern sea otter' means any member of the subspecies
11	Enhydra lutris nereis.
12	"(2) Take.—The term 'take'—
13	"(A) when used in reference to activities
14	subject to regulation by the Endangered Species
15	Act of 1973 (16 U.S.C. 1531 et seq.), shall have
16	the meaning given such term in that Act; and
17	"(B) when used in reference to activities
18	subject to regulation by the Marine Mammal
19	Protection Act of 1972 (16 U.S.C. 1361 et seq.)
20	shall have the meaning given such term in that
21	Act.
22	"(3) Incidental taking.—The term 'incidental
23	taking' means any take of a southern sea otter that
24	is incidental to, and not the purpose of, the carrying
25	out of an otherwise lawful activity.

1	"(4) Military readiness activity.—The term
2	'military readiness activity' has the meaning given
3	that term in section 315(f) of the Bob Stump Na-
4	tional Defense Authorization Act for Fiscal Year 2003
5	(16 U.S.C. 703 note) and includes all training and
6	operations of the armed forces that relate to combat
7	and the adequate and realistic testing of military
8	equipment, vehicles, weapons, and sensors for proper
9	operation and suitability for combat use.

- "(5) OPTIMUM SUSTAINABLE POPULATION.—The term 'optimum sustainable population' means, with respect to any population stock, the number of animals that will result in the maximum productivity of the population or the species, keeping in mind the carrying capacity of the habitat and the health of the ecosystem of which they form a constituent element."
- 17 (b) CLERICAL AMENDMENT.—The table of sections at 18 the beginning of such chapter is amended by adding at the 19 end the following new item:

"7235. Establishment of the Southern Sea Otter Military Readiness Areas.".

(c) Conforming Amendment.—Section 1 of Public
Law 99–625 (16 U.S.C. 1536 note) is repealed.

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1	Subtitle C—Logistics and
2	Sustainment
3	SEC. 321. REPEAL OF LIMITATION ON AUTHORITY TO
4	ENTER INTO A CONTRACT FOR THE
5	SUSTAINMENT, MAINTENANCE, REPAIR, OR
6	OVERHAUL OF THE F117 ENGINE.
7	Section 341 of the Carl Levin and Howard P. "Buck"
8	McKeon National Defense Authorization Act for Fiscal Year
9	2015 (Public Law 113–291; 128 Stat. 3345) is repealed.
10	Subtitle D—Reports
11	SEC. 331. MODIFICATION OF ANNUAL REPORT ON
12	PREPOSITIONED MATERIEL AND EQUIPMENT.
13	Section 2229a(a)(8) of title 10, United States Code,
14	is amended to read as follows:
15	"(8) A list of any equipment used in support of
16	contingency operations slated for retrograde and sub-
17	sequent inclusion in the prepositioned stocks.".
18	$Subtitle \ E-Limitations \ and$
19	Extensions of Authority
20	SEC. 341. MODIFICATION OF REQUIREMENTS FOR TRANS-
21	FERRING AIRCRAFT WITHIN THE AIR FORCE
22	INVENTORY.
23	(a) Modification of Requirements.—Section 345
24	of the National Defense Authorization Act for Fiscal Year

1	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amend-
2	ed—
3	(1) in subsection (a)—
4	(A) by striking the first sentence and insert-
5	ing the following: "Before making an aircraft
6	transfer described in subsection (c), the Secretary
7	of the Air Force shall ensure that a written
8	agreement regarding such transfer has been en-
9	tered into between the Chief of Staff of the Air
10	Force and the Director of the Air National
11	Guard or the Chief of Air Force Reserve."; and
12	(B) in paragraph (3), by striking "depot";
13	(2) by amending subsection (b) to read as fol-
14	lows:
15	"(b) Submittal of Agreements to the Depart-
16	MENT OF DEFENSE AND CONGRESS.—The Secretary of the
17	Air Force may not take any action to transfer an aircraft
18	until the Secretary ensures that the Air Force has complied
19	with applicable Department of Defense regulations and, for
20	a transfer described in subsection (c)(1), until the Secretary
21	submits to the congressional defense committees an agree-
22	ment entered into pursuant to subsection (a) regarding the
23	transfer of the aircraft."; and
24	(3) by adding at the end the following new sub-
25	sections:

1	"(c) Covered Aircraft Transfers.—(1) An air-
2	craft transfer described in this subsection is the transfer
3	(other than as specified in paragraph (2)) from a reserve
4	component of the Air Force to the regular component of the
5	Air Force of—
6	"(A) the permanent assignment of an aircraft
7	that terminates a reserve component's equitable inter-
8	est in the aircraft; or
9	"(B) possession of an aircraft for a period in ex-
10	cess of 90 days.
11	"(2) Paragraph (1) does not apply to the following:
12	"(A) A routine temporary transfer of possession
13	of an aircraft from a reserve component that is made
14	solely for the benefit of the reserve component for the
15	purpose of maintenance, upgrade, conversion, modi-
16	fication, or testing and evaluation.
17	"(B) A routine permanent transfer of assignment
18	of an aircraft that terminates a reserve component's
19	equitable interest in the aircraft if notice of the trans-
20	fer has previously been provided to the congressional
21	defense committees and the transfer has been ap-
22	proved by the Secretary of Defense pursuant to De-
23	partment of Defense regulations.
24	"(C) A transfer described in paragraph (1)(A)
25	when there is a reciprocal permanent assignment of

- 1 an aircraft from the regular component of the Air
- 2 Force to the reserve component that does not degrade
- 3 the capability of, or reduce the total number of, air-
- 4 craft assigned to the reserve component.
- 5 "(d) Return of Aircraft After Routine Tem-
- 6 PORARY TRANSFER.—In the case of an aircraft transferred
- 7 from a reserve component of the Air Force to the regular
- 8 component of the Air Force for which an agreement under
- 9 subsection (a) is not required by reason of subparagraph
- 10 (A) of subsection (c)(2), possession of the aircraft shall be
- 11 transferred back to the reserve component upon completion
- 12 of the work described in such subparagraph.".
- 13 (b) Conforming Amendment.—Subsection (a)(7) of
- 14 such section is amended by striking "Commander of the Air
- 15 Force Reserve Command" and inserting "Chief of Air Force
- 16 Reserve".
- 17 (c) Technical Amendments To Delete Ref-
- 18 ERENCES TO AIRCRAFT OWNERSHIP.—Subsection (a) of
- 19 such section is further amended by striking "the ownership
- 20 of" each place it appears.

1	SEC. 342. LIMITATION ON USE OF FUNDS FOR DEPARTMENT
2	OF DEFENSE SPONSORSHIPS, ADVERTISING,
3	OR MARKETING ASSOCIATED WITH SPORTS-
4	RELATED ORGANIZATIONS OR SPORTING
5	EVENTS.
6	No amounts authorized to be appropriated for the De-
7	partment of Defense by this Act or otherwise made available
8	to the Department may be used for any sponsorship, adver-
9	tising, or marketing associated with a sports-related organi-
10	zation or sporting event until the Under Secretary of De-
11	fense for Personnel and Readiness, in consultation with the
12	Director of Accessions Policy—
13	(1) conducts a review of current contracts and
14	task orders for such sponsorships, advertising, and
15	marketing (as awarded by the regular and reserve
16	components of the Armed Forces) in order to assess—
17	(A) whether such sponsorships, advertising,
18	and marketing are effective in meeting the re-
19	cruiting objectives of the Department;
20	(B) whether consistent metrics are used to
21	evaluate the effectiveness of each such activity in
22	generating leads and recruit accessions; and
23	(C) whether the return on investment for
24	such activities is sufficient to warrant con-
25	tinuing use of Department funds for such activi-
26	ties; and

1	(2) submits to the Committees on Armed Services
2	of the Senate and the House of Representatives a re-
3	port that includes—
4	(A) a description of the actions being taken
5	to coordinate efforts of the Department relating
6	to such sponsorships, advertising, and marketing,
7	and to minimize duplicative contracts for such
8	sponsorships, advertising, and marketing, as ap-
9	plicable; and
10	(B) the results of the review required by
11	paragraph (1), including an assessment of the
12	extent to which continuing use of Department
13	funds for such sponsorships, advertising, and
14	marketing is warranted in light of the review
15	and the actions described pursuant to subpara-
16	graph (A).
17	SEC. 342A. PROHIBITION ON CONTRACTS TO FACILITATE
18	PAYMENTS FOR HONORING MEMBERS OF THE
19	ARMED FORCES AT SPORTING EVENTS.
20	(a) Sense of Senate.—It is the sense of the Senate
21	that—
22	(1) the Army National Guard has paid profes-
23	sional sports organizations to honor members of the
24	Armed Forces:

1	(2) any organization wishing to honor members
2	of the Armed Forces should do so on a voluntary
3	basis, and the Department of Defense should take ac-
4	tion to ensure that no payments be made for such ac-
5	tivities in the future; and
6	(3) any organization, including the National
7	Football League, that has accepted taxpayer funds to
8	honor members of the Armed Forces should consider
9	directing an equivalent amount of funding in the
10	form of a donation to a charitable organization that
11	supports members of the Armed Forces, veterans, and
12	$their\ families.$
13	(b) Prohibition.—
14	(1) In general.—Subchapter I of chapter 134
15	of title 10, United States Code, is amended by insert-
16	ing after section 2241a the following new section:
17	"§ 2241b. Prohibition on contracts providing payments
18	for activities to honor members of the
19	armed forces
20	"(a) Prohibition.—The Department of Defense may
21	not enter into any contract or other agreement under which
22	payments are to be made in exchange for activities by the
23	contractor intended to honor, or giving the appearance of
24	honoring, members of the armed forces (whether members

1	of the regular components or the reserve components) at any
2	form of sporting event.

- 3 "(b) CONSTRUCTION.—Nothing in subsection (a) shall 4 be construed as prohibiting the Department from taking ac-5 tions to facilitate activities intended to honor members of 6 the armed forces at sporting events that are provided on
- 7 a pro bono basis or otherwise funded with non-Federal
- 8 funds if such activities are provided and received in accord-
- 9 ance with applicable rules and regulations regarding the
- 10 acceptance of gifts by the military departments, the armed
- 11 forces, and members of the armed forces.".
- 12 (2) Clerical amendment.—The table of sec-
- tions at the beginning of subchapter I of chapter 134
- of such title is amended by inserting after the item
- 15 relating to section 2241a the following new item:

"2241b. Prohibition on contracts providing payments for activities to honor members of the armed forces at sporting events.".

16 SEC. 343. TEMPORARY AUTHORITY TO EXTEND CONTRACTS

- 17 AND LEASES UNDER ARMS INITIATIVE.
- 18 Contracts or subcontracts entered into pursuant to sec-
- 19 tion 4554(a)(3)(A) of title 10, United States Code, on or
- 20 before the date that is five years after the date of the enact-
- 21 ment of this Act may include an option to extend the term
- 22 of the contract or subcontract for an additional 25 years.

1	Subtitle F—Other Matters
2	SEC. 351. STREAMLINING OF DEPARTMENT OF DEFENSE
3	MANAGEMENT AND OPERATIONAL HEAD-
4	QUARTERS.
5	(a) Comprehensive Review of Headquarters.—
6	(1) In General.—The Secretary of Defense shall
7	conduct a comprehensive review of the management
8	and operational headquarters of the Department of
9	Defense for purposes of consolidating and stream-
10	lining headquarters functions.
11	(2) Elements.—The review required by para-
12	graph (1) shall address the following:
13	(A) The extent, if any, to which the staff of
14	the Secretaries of the military departments and
15	the Chiefs of Staff of the Armed Forces have du-
16	plicative staff functions and services and could
17	be consolidated into a single service staff.
18	(B) The extent, if any, to which the staff of
19	the Office of the Secretary of Defense, the mili-
20	tary departments, the Defense Agencies, and tem-
21	porary organizations have duplicative staff func-
22	tions and services and could be streamlined with
23	respect to—
24	(i) performing oversight and making
25	policy;

1	(ii) performing staff functions and
2	services specific to the military department
3	concerned;
4	(iii) performing multi-department staff
5	functions and services; and
6	(iv) performing functions and services
7	across the Department of Defense with re-
8	spect to intelligence collection and analysis.
9	(C) The extent, if any, to which the Joint
10	Staff, the combatant commands, and their subor-
11	dinate service component commands have dupli-
12	cative staff functions and services that could be
13	shared, consolidated, eliminated, or otherwise
14	streamlined with—
15	(i) the Joint Staff performing oversight
16	and execution;
17	(ii) the staff of the combatant com-
18	mands performing only staff functions and
19	services specific to the combatant command
20	concerned; and
21	(iii) the staff of the service component
22	commands of the combatant commands per-
23	forming only staff functions and services
24	specific to the service component command
25	concerned.

- (D) The extent, if any, to which reductions in military and civilian end-strength in management or operational headquarters could be used to create, build, or fill shortages in force structure for operational units.
 - (E) The extent, if any, to which revisions are required to the Defense Officers Personnel Management Act, including requirements for officers to serve in joint billets, the number of qualifying billets, the rank structure in the joint billets, and the joint qualification requirement for officers to be promoted while serving for extensive periods in critical positions such as program managers of major defense acquisition programs, and officers in units of component forces supporting joint commands, in order to achieve efficiencies, provide promotion fairness and equity, and obtain effective governance in the management of the Department of Defense.
 - (F) The structure and staffing of the Joint Staff, and the number, structure, and staffing of the combatant commands and their subordinate service component commands, including, in particular—

1	(i) whether or not the staff organiza-
2	tion of each such entity has documented and
3	periodically validated requirements for such
4	entity;
5	(ii) whether or not there are an appro-
6	priate number of combatant commands rel-
7	ative to the requirements of the National
8	Security Strategy, the Quadrennial Defense
9	Review, and the National Military Strat-
10	egy; and
11	(iii) whether or not opportunities exist
12	to consolidate staff functions and services
13	common to the Joint Staff and the service
14	component commands into a single staff or-
15	ganization that provides the required func-
16	tions, services, capabilities, and capacities
17	to the Chairman of the Joint Chiefs of Staff
18	and supported combatant commanders, and
19	if so—
20	(I) where in the organizational
21	structure such staff functions, services,
22	capabilities, and capacities would be
23	established; and
24	(II) whether or not the military
25	departments could execute such staff

1	functions, services, capabilities, and
2	capacities while executing their re-
3	quirements to organize, train, and
4	equip the Armed Forces.
5	(G) The statutory and regulatory authority
6	of the combatant commands to establish subordi-
7	nate joint commands or headquarters, including
8	joint task forces, led by a general or flag officer,
9	and the extent, if any, to which the combatant
10	commands have used such authority—
11	(i) to establish temporary or perma-
12	nent subordinate joint commands or head-
13	quarters, including joint task forces, led by
14	general or flag officers;
15	(ii) to disestablish temporary or per-
16	manent subordinate joint commands or
17	headquarters, including joint task forces, led
18	by general or flag officers;
19	(iii) to increase requirements for gen-
20	eral and flag officers in the joint pool which
21	are exempt from the end strength limita-
22	tions otherwise applicable to general and
23	flag officers in the Armed Forces;
24	(iv) to participate in the management
25	of joint officer qualification in order to en-

1	sure the efficient and effective quality and
2	quantity of officers needed to staff head-
3	quarters functions and services and return
4	to the services officers with required profes-
5	sional experience and skills necessary to re-
6	main competitive for increased responsi-
7	bility and authority through subsequent as-
8	signment or promotion, including by identi-
9	fying—
10	(I) circumstances, if any, in
11	which officers spend a disproportionate
12	amount of time in their careers to at-
13	tain joint officer qualifications with
14	corresponding loss of opportunities to
15	develop in the service-specific assign-
16	ments needed to gain the increased
17	proficiency and experience to qualify
18	for service and command assignments;
19	and
20	(II) circumstances, if any, in
21	which the military departments detail
22	officers to joint headquarters staffs in
23	order to maximize the number of offi-
24	cers receiving joint duty credit with a

focus on the quantity, instead of the

25

1	quality, of officers achieving joint duty
2	credit;
3	(v) to establish commanders' strategic
4	planning groups, advisory groups, or simi-
5	lar parallel personal staff entities that could
6	risk isolating function and staff processes,
7	including an assessment of the justification
8	used to establish such personal staff organi-
9	zations and their impact on the effectiveness
10	and efficiency of organizational staff func-
11	tions, services, capabilities, and capacities;
12	and
13	(vi) to ensure the identification and
14	management of officers serving or having
15	served in units in subordinate service com-
16	ponent or joint commands during combat
17	operations and did not receive joint credit
18	for such service.
19	(3) Consultation.—The Secretary shall, to the
20	extent practicable and as the Secretary considers ap-
21	propriate, conduct the review required by paragraph
22	(1) in consultation with such experts on matters cov-
23	ered by the review who are independent of the Depart-
24	ment of Defense.

1	(4) Report.—Not later than March 1, 2016, the
2	Secretary shall submit to the congressional defense
3	committees a report setting forth the results of the re-
4	view required by paragraph (1).
5	(b) Plan on Reduction in Amounts Used for Ad-
6	MINISTRATION IN FISCAL YEARS 2016 THROUGH 2019.—
7	(1) In General.—Not later than January 31,
8	2016, the Secretary of Defense shall submit to the con-
9	gressional defense committees, and implement, a plan
10	designed to ensure that the amount used by the De-
11	partment of Defense for administration from amounts
12	authorized to be appropriated for a fiscal year for op-
13	eration and maintenance shall be as follows:
14	(A) In fiscal year 2016, an amount that is
15	7.5 percent less than the amount authorized to be
16	appropriated for fiscal year 2015 for operation
17	and maintenance, Defense-wide, and available
18	for administration (in this paragraph referred to
19	as the "fiscal year 2015 administration
20	amount").
21	(B) In fiscal year 2017, an amount that is
22	15 percent less than the fiscal year 2015 admin-
23	$istration\ amount.$

1	(C) In fiscal year 2018, an amount that is
2	22.5 percent less than the fiscal year 2015 ad-
3	$ministration \ amount.$
4	(D) In fiscal year 2019, an amount that is
5	30 percent less than the fiscal year 2015 admin-
6	istration amount.
7	(2) Achievement of reductions.—As part of
8	meeting the requirements in paragraph (1), the plan
9	shall provide for reductions in personnel (including
10	military and civilian personnel of the Department of
11	Defense and contract personnel in support of the De-
12	partment) in the Office of the Secretary of Defense,
13	the secretariats and military staffs of the military de-
14	partments, the staffs of the Defense Agencies, the staffs
15	of the Joint Staff, the staffs of the combatant com-
16	mands, and the staffs of their subordinate service
17	$component\ commands.$
18	(3) Exclusion.—The plan may not meet the re-
19	quirements in paragraph (1) through reductions in
20	funding for administration for the following:
21	(A) The United States Special Operations
22	Command.
23	(B) The Department of Defense Education
24	Activity.
25	(C) Any classified program.

1	(D) Any program relating to sexual assault
2	prevention and response.
3	(c) Comptroller General of the United States
4	Reports.—Not later than 90 days after the end of each
5	of fiscal years 2016, 2017, 2018, and 2019, the Comptroller
6	General of the United States shall submit to the congres-
7	sional defense committees a report setting forth the assess-
8	ment of the Comptroller General of the extent to which the
9	Department of Defense met the applicable requirement in
10	$subsection\ (b)(1)\ during\ such\ fiscal\ year.$
11	(d) Limitation on Availability of Funds for Con-
12	Tract Personnel Support for OSD.—In each of fiscal
13	years 2017, 2018, 2019, and 2020, amounts authorized to
14	be appropriated for the Department of Defense and avail-
15	able for the Office of the Secretary of Defense may not be
16	obligated or expended for contract personnel in support of
17	the Office of the Secretary of Defense until the Secretary
18	of Defense certifies to the congressional defense committees
19	that the applicable requirement in subsection $(b)(1)$ was
20	met during the preceding fiscal year.
21	SEC. 352. ADOPTION OF RETIRED MILITARY WORKING
22	DOGS.
23	(a) Transfer for Adoption.—Subsection (f) of sec-
24	tion 2583 of title 10, United States Code, is amended in

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1 the matter preceding paragraph (1) by striking "may
   transfer" and inserting "shall transfer".
 3
        (b) Location of Retirement.—Subsection (f) of
   such section is further amended—
 5
             (1) by redesignating paragraphs (1) and (2) as
 6
        subparagraphs (A) and (B), respectively;
 7
             (2) by inserting "(1)" before "If the Secretary":
 8
             (3) in paragraph (1), as designated by para-
 9
        graph (2) of this subsection—
                  (A) by striking ", and no suitable adoption
10
11
             is available at the military facility where the dog
12
             is location,"; and
13
                  (B) in subparagraph (B), as designated by
14
             paragraph (1) of this subsection, by inserting
             "within the United States" after "to another lo-
15
16
             cation"; and
17
             (4) by adding at the end the following new para-
18
        graph (2):
19
         "(2) Paragraph (1) shall not apply if a United States
20 citizen living abroad adopts the dog at the time of retire-
21
   ment.".
22
        (c) Preference in Adoption for Former Han-
23
   DLERS.—Such section is further amended—
24
             (1) by redesignating subsection (g) as subsection
        (h): and
25
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1 (2) by inserting after subsection (f) the following 2 new subsection (q): 3 "(q) Preference in Adoption of Retired Mili-TARY WORKING DOGS FOR FORMER HANDLERS.—(1) In providing for the adoption under this section of a retired military working dog described in paragraph (1) or (3) of subsection (a), the Secretary of the military department concerned shall accord a preference to the former handler of the dog unless the Secretary determines that adoption of the dog by the former handler would not be in the best 11 interests of the dog. 12 "(2) In the case of a dog covered by paragraph (1) with more than one former handler seeking adoption of the 14 dog at the time of adoption, the Secretary shall provide for the adoption of the dog by such former handler whose adop-16 tion of the dog will best serve the interests of the dog and such former handlers. The Secretary shall make any determination required by this paragraph with respect to a dog following consultation with the kennel master of the unit 20 at which the dog was last located before adoption under this 21 section. 22 "(3) Nothing in this subsection shall be construed as

altering, revising, or overriding any policy of a military

department for the adoption of military working dogs by

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1	law enforcement agencies before the end of the dogs' useful
2	lives.".
3	SEC. 353. MODIFICATION OF REQUIRED REVIEW OF
4	PROJECTS RELATING TO POTENTIAL OB-
5	STRUCTIONS TO AVIATION.
6	Section 358 of the Ike Skelton National Defense Au-
7	thorization Act for Fiscal Year 2011 (Public Law 111–383;
8	124 Stat. 4200; 49 U.S.C. 44718 note) is amended—
9	(1) in subsection (c)—
10	(A) in paragraph (3), by striking "from
11	State and local officials or the developer of a re-
12	newable energy development or other energy
13	project" and inserting "from a State govern-
14	ment, an Indian tribal government, a local gov-
15	ernment, a landowner, or the developer of an en-
16	ergy project"; and
17	(B) in paragraph (4), by striking "readi-
18	ness, and" and all that follows through the pe-
19	riod at the end and inserting "readiness and to
20	clearly communicate actions being taken by the
21	Department of Defense to the party requesting
22	an early project review under this section.";
23	(2) in subsection $(d)(2)(B)$, by striking "as high,
24	medium, or low"; and

1	(3) in subsection (j), by adding at the end the
2	following new paragraph:
3	"(4) The term landowner' means a person or
4	other legal entity that owns a fee interest in real
5	property on which a proposed energy project is
6	planned to be located.".
7	SEC. 354. PILOT PROGRAM ON INTENSIVE INSTRUCTION IN
8	CERTAIN ASIAN LANGUAGES.
9	(a) Pilot Program Authorized.—The Secretary of
10	Defense may, in consultation with the National Security
11	Education Board, carry out a pilot program to assess the
12	feasibility and advisability of providing scholarships in ac-
13	cordance with the David L. Boren National Security Edu-
14	cation Act of 1991 (50 U.S.C. 1901 et seq.) to individuals
15	otherwise eligible for scholarships under that Act for inten-
16	sive language instruction in a covered Asian language.
17	(b) Covered Asian Language.—For purposes of this
18	section, a covered Asian language is any of the five Asian
19	languages that would be treated as a language in which
20	deficiencies exist for purposes of section 802(a)(1)(A) of the
21	David L. Boren National Security Education Act of 1991
22	(50 U.S.C. 1902(a)(2)(A)) if the National Security Edu-
23	cation Board could treat an additional five Asian lan-
24	quages as a language in which such deficiencies exist.

1	(c) Use of Scholarships.—Notwithstanding any
2	provision of the David L. Boren National Security Edu-
3	cation Act of 1991, a scholarship awarded pursuant to the
4	pilot program may be used for intensive language instruc-
5	tion in—
6	(1) the United States; or
7	(2) a country in which the covered Asian lan-
8	guage concerned is spoken by a significant portion of
9	the population (as determined by the Secretary for
10	purposes of the pilot program).
11	(d) National Security Education Board De-
12	FINED.—In this section, the term "National Security Edu-
13	cation Board" means the National Security Education
14	Board established pursuant to section 803 of the David L.
15	Boren National Security Education Act of 1991 (50 U.S.C.
16	1903).
17	(e) Termination.—No scholarship may be awarded
18	under the pilot program after the date that is five years
19	after the date on which the pilot program is established.
20	TITLE IV—MILITARY PERSONNEL
21	AUTHORIZATIONS
22	Subtitle A—Active Forces
23	SEC. 401. END STRENGTHS FOR ACTIVE FORCES.
24	The Armed Forces are authorized strengths for active
25	duty personnel as of September 30, 2016, as follows:

1	(1) The Army, 475,000.
2	(2) The Navy, 329,200.
3	(3) The Marine Corps, 184,000.
4	(4) The Air Force, 317,000.
5	SEC. 402. ENHANCEMENT OF AUTHORITY FOR MANAGE-
6	MENT OF END STRENGTHS FOR MILITARY
7	PERSONNEL.
8	(a) Repeal of Specification of Permanent End
9	Strengths To Support Two Major Regional Contin-
10	GENCIES.—
11	(1) Repeal.—Section 691 of title 10, United
12	States Code, is repealed.
13	(2) Clerical amendment.—The table of sec-
14	tions at the beginning of chapter 39 of such title is
15	amended by striking the item relating to section 691.
16	(b) Enhanced Authority for End Strength Man-
17	AGEMENT.—
18	(1) Secretary of Defense Authority.—Sub-
19	section (f) of section 115 of title 10, United States
20	Code, is amended by striking "increase" each place it
21	appears and inserting "vary".
22	(2) Service Secretary Authority.—Sub-
23	section (g) of such section is amended—

1	(A) in paragraph (1), by striking "in-
2	crease" each place it appears and inserting
3	"vary"; and
4	(B) in paragraph (2), by striking "in-
5	crease" each place it appears and inserting
6	"variance".
7	Subtitle B—Reserve Forces
8	SEC. 411. END STRENGTHS FOR SELECTED RESERVE.
9	(a) In General.—The Armed Forces are authorized
10	strengths for Selected Reserve personnel of the reserve com-
11	ponents as of September 30, 2016, as follows:
12	(1) The Army National Guard of the United
13	States, 342,000.
14	(2) The Army Reserve, 198,000.
15	(3) The Navy Reserve, 57,400.
16	(4) The Marine Corps Reserve, 38,900.
17	(5) The Air National Guard of the United
18	States, 105,500.
19	(6) The Air Force Reserve, 69,200.
20	(7) The Coast Guard Reserve, 7,000.
21	(b) End Strength Reductions.—The end strengths
22	prescribed by subsection (a) for the Selected Reserve of any
23	reserve component shall be proportionately reduced by—
24	(1) the total authorized strength of units orga-
25	nized to serve as units of the Selected Reserve of such

1	component which are on active duty (other than for
2	training) at the end of the fiscal year; and
3	(2) the total number of individual members not
4	in units organized to serve as units of the Selected
5	Reserve of such component who are on active duty
6	(other than for training or for unsatisfactory partici-
7	pation in training) without their consent at the end
8	of the fiscal year.
9	(c) End Strength Increases.—Whenever units or
10	individual members of the Selected Reserve of any reserve
11	component are released from active duty during any fiscal
12	year, the end strength prescribed for such fiscal year for
13	the Selected Reserve of such reserve component shall be in-
14	creased proportionately by the total authorized strengths of
15	such units and by the total number of such individual mem-
16	bers.
17	SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE
18	DUTY IN SUPPORT OF THE RESERVES.
19	(a) Findings.—The Senate makes the following find-
20	ings:
21	(1) Several States routinely recruit and retain
22	members of the Army National Guard of the United
23	States in excess of State authorizations to offset States
24	that do not recruit to State authorizations.

1	(2) The States that routinely recruit and retain
2	members of the Army National Guard of the United
3	States in excess of authorizations do not receive any
4	extra full-time operational support duty personnel to
5	support excess members.
6	(b) Sense of Senate.—It is the sense of the Senate
7	that the National Guard Bureau should account for States
8	that routinely recruit and retain members in excess of State
9	authorizations when allocating full-time operational sup-
10	port duty personnel.
11	(c) End Strengths.—Within the end strengths pre-
12	scribed in section 411(a), the reserve components of the
13	Armed Forces are authorized, as of September 30, 2016, the
14	following number of Reserves to be serving on full-time ac-
15	tive duty or full-time duty, in the case of members of the
16	National Guard, for the purpose of organizing, admin-
17	istering, recruiting, instructing, or training the reserve
18	components:
19	(1) The Army National Guard of the United
20	States, 30,770.
21	(2) The Army Reserve, 16,261.
22	(3) The Navy Reserve, 9,934.
23	(4) The Marine Corps Reserve, 2,260.
24	(5) The Air National Guard of the United
25	States, 14,748.

1	(6) The Air Force Reserve, 3,032.
2	(d) Allocation Among States.—In allocating Re-
3	serves on full-time duty in the Army National Guard of
4	the United States authorized by subsection (c)(1) among the
5	States, the Chief of the National Guard Bureau shall take
6	into account the actual number of members of the Army
7	National Guard of the United States serving in each State
8	as of September 30 each year.
9	SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS
10	(DUAL STATUS).
11	The minimum number of military technicians (dual
12	status) as of the last day of fiscal year 2016 for the reserve
13	components of the Army and the Air Force (notwith-
14	standing section 129 of title 10, United States Code) shall
15	be the following:
16	(1) For the Army National Guard of the United
17	States, 26,099.
18	(2) For the Army Reserve, 7,395.
19	(3) For the Air National Guard of the United
20	States, 22,104.
21	(4) For the Air Force Reserve, 9,814.
22	SEC. 414. FISCAL YEAR 2016 LIMITATION ON NUMBER OF
23	NON-DUAL STATUS TECHNICIANS.
24	(a) Limitations.—

1	(1) National Guard.—Within the limitation
2	provided in section 10217(c)(2) of title 10, United
3	States Code, the number of non-dual status techni-
4	cians employed by the National Guard as of Sep-
5	tember 30, 2016, may not exceed the following:
6	(A) For the Army National Guard of the
7	United States, 1,600.
8	(B) For the Air National Guard of the
9	United States, 350.
10	(2) Army reserve.—The number of non-dual
11	status technicians employed by the Army Reserve as
12	of September 30, 2016, may not exceed 595.
13	(3) Air force reserve.—The number of non-
14	dual status technicians employed by the Air Force
15	Reserve as of September 30, 2016, may not exceed 90.
16	(b) Non-dual Status Technicians Defined.—In
17	this section, the term "non-dual status technician" has the
18	meaning given that term in section 10217(a) of title 10,
19	United States Code.
20	SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-
21	THORIZED TO BE ON ACTIVE DUTY FOR
22	OPERATIONAL SUPPORT.
23	During fiscal year 2016, the maximum number of
24	members of the reserve components of the Armed Forces who
2.5	may be serving at any time on full-time operational sup-

1	port duty under section 115(b) of title 10, United States
2	Code, is the following:
3	(1) The Army National Guard of the United
4	States, 17,000.
5	(2) The Army Reserve, 13,000.
6	(3) The Navy Reserve, 6,200.
7	(4) The Marine Corps Reserve, 3,000.
8	(5) The Air National Guard of the United
9	States, 16,000.
10	(6) The Air Force Reserve, 14,000.
11	SEC. 416. CHIEF OF THE NATIONAL GUARD BUREAU AU-
12	THORITY TO INCREASE CERTAIN END
13	STRENGTHS APPLICABLE TO THE ARMY NA-
14	TIONAL GUARD.
15	(a) Authority.—Subject to subsection (b), the Chief
16	of the National Guard Bureau may increase each of the end
17	strengths for fiscal year 2016 applicable to the Army Na-
18	tional Guard as follows:
19	(1) The end strength for Selected Reserve per-
20	sonnel of the Army National Guard of the United
21	States in section 411(a)(1) by up to 3,000 members
22	in addition to the number specified in section
23	411(a)(1).
24	(2) The end strength for Reserves serving on full-
25	time duty for the purpose of organizing admin-

1	istering, recruiting, instructing, or training for the
2	Army National Guard of the United States specified
3	in section 412(1) by up to 615 Reserves in addition
4	to the number specified in section 412(1).
5	(3) The end strength for military technicians
6	(dual status) for the Army National Guard of the
7	United States specified in section 413(1) by up to
8	1,111 technicians in addition to the number specified
9	in section 413(1).
10	(b) Limitation.—The Chief of the National Guard
11	Bureau may increase an end strength using the authority
12	in subsection (a) only if such increase is paid for out of
13	funds appropriated for fiscal year 2016 for Operation and
14	Maintenance, Army National Guard.
15	Subtitle C—Authorization of
16	${oldsymbol Appropriations}$
17	SEC. 421. MILITARY PERSONNEL.
18	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
19	hereby authorized to be appropriated for fiscal year 2016
20	for the use of the Armed Forces and other activities and
21	agencies of the Department of Defense for expenses, not oth-
22	erwise provided for, for military personnel, as specified in
23	the funding table in section 4401.
24	(b) Construction of Authorization.—The author-
25	ization of appropriations in subsection (a) supersedes any

1	other authorization of appropriations (definite or indefi-
2	nite) for such purpose for fiscal year 2016.
3	TITLE V—MILITARY PERSONNEL
4	POLICY
5	Subtitle A—Officer Personnel Policy
6	SEC. 501. AUTHORITY OF PROMOTION BOARDS TO REC-
7	OMMEND OFFICERS OF PARTICULAR MERIT
8	BE PLACED AT THE TOP OF THE PROMOTION
9	LIST.
10	(a) Authority of Promotion Boards To Rec-
11	OMMEND OFFICERS OF PARTICULAR MERIT BE PLACED AT
12	Top of Promotion List.—Section 616 of title 10, United
13	States Code, is amended by adding at the end the following
14	new subsection:
15	" $(g)(1)$ In selecting the officers to be recommended for
16	promotion, a selection board may, when authorized by the
17	Secretary of the military department concerned, recommend
18	officers of particular merit, from among those officers se-
19	lected for promotion, to be placed at the top of the pro-
20	motion list promulgated by the Secretary under section
21	624(a)(1) of this title.
22	"(2) The determination whether an officer is an officer
23	of particular merit for purposes of this subsection shall be
24	made in accordance with criteria prescribed by the Sec-

- 1 retary of the military department concerned for such pur-
- 2 poses.
- 3 "(3) The number of such officers placed at the top of
- 4 the promotion list may not exceed the number equal to 10
- 5 percent of the maximum number of officers that the board
- 6 is authorized to recommend for promotion in such competi-
- 7 tive category. If the number determined under this sub-
- 8 section is less than one, the board may recommend one such
- 9 officer.
- 10 "(4) No officer may be recommended to be placed at
- 11 the top of the promotion list unless the officer receives the
- 12 recommendation of at least three-quarters of the members
- 13 of a board for such placement.
- 14 "(5) For the officers recommended to be placed at the
- 15 top of the promotion list, the board shall recommend the
- 16 order in which these officers should be promoted.".
- 17 (b) Officers of Particular Merit Appearing at
- 18 Top of Promotion List.—Section 624(a)(1) of such title
- 19 is amended by inserting ", except such officers of particular
- 20 merit who were approved by the President and rec-
- 21 ommended by the board to be placed at the top of the pro-
- 22 motion list under section 616(g) of this title as these officers
- 23 shall be placed at the top of the promotion list in the order
- 24 recommended by the board" after "officers on the active-
- 25 duty list".

1	SEC. 502. MINIMUM GRADES FOR CERTAIN CORPS AND RE-
2	LATED POSITIONS IN THE ARMY, NAVY, AND
3	AIR FORCE.
4	(a) ARMY.—
5	(1) Chief of Legislative Liaison.—Section
6	3023(a) of title 10, United States Code, is amended
7	in the second sentence by striking "the grade of major
8	general" and inserting "a grade above the grade of
9	colonel".
10	(2) Assistant surgeon general.—Section
11	3039(b) of such title is amended by striking the last
12	sentence and inserting the following new sentence:
13	"An officer appointed to that position shall be an offi-
14	cer in a grade above the grade of colonel.".
15	(3) Chief of the nurse corps.—Section
16	3069(b) of such title is amended by striking "whose
17	regular grade" and all that follows through "major
18	general." and inserting ". An officer appointed to
19	that position shall be an officer in a grade above the
20	grade of colonel.".
21	(4) Chief of the veterinary corps.—Section
22	3084 of such title is amended by striking the last sen-
23	tence and inserting the following new sentence: "An
24	officer appointed to that position shall be an officer
25	in a grade above the grade of lieutenant colonel.".
26	(b) Navy.—

1	(1) Chief of Legislative Affairs.—Section
2	5027(a) of title 10, United States Code, is amended
3	by striking "the grade of rear admiral" and inserting
4	"a grade above the grade of captain".
5	(2) Chief of the dental corps.—Section
6	5138 of such title is amended—
7	(A) by striking subsections (a) and (b) and
8	inserting the following new subsection (a):
9	"(a) There is a Chief of the Dental Corps in the De-
10	partment of the Navy. An officer assigned to that position
11	shall be an officer in a grade above the grade of captain.";
12	and
13	(B) by redesignating subsections (c) and (d)
14	as subsections (b) and (c), respectively.
15	(3) Directors of medical corps.—Section
16	5150(c) of such title is amended—
17	(A) in the first sentence, by striking "for
18	promotion" and all that follows through the end
19	of the sentence and inserting a period; and
20	(B) by inserting after the first sentence the
21	following new sentence: "An officer so selected
22	shall be an officer in a grade above the grade of
23	captain.".
24	(c) Air Force.—

- 1 (1) CHIEF OF LEGISLATIVE LIAISON.—Section
 2 8023(a) of title 10, United States Code, is amended
 3 in the second sentence by striking "the grade of major
 4 general" and inserting "a grade above the grade of
 5 colonel".
 - (2) CHIEF OF THE NURSE CORPS.—Section 8069(b) of such title is amended by striking "whose regular grade" and all that follows through "major general." and inserting ". An officer appointed to that position shall be an officer in a grade above the grade of colonel.".
 - (3) Assistant surgeon general for dental services.—Section 8081 of such title is amended by striking the second sentence and inserting the following new sentence: "An officer appointed to that position shall be an officer in a grade above the grade of colonel.".
- 18 (d) TRANSITION.—In the case of an officer who on the 19 date of the enactment of this Act is serving in a position 20 that is covered by an amendment made by this section, the 21 continued service of that officer in such position after the 22 date of the enactment of this Act shall not be affected by 23 that amendment.

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1	SEC. 503. ENHANCEMENT OF MILITARY PERSONNEL AU-
2	THORITIES IN CONNECTION WITH THE DE-
3	FENSE ACQUISITION WORKFORCE.
4	(a) Inclusion of Acquisition Matters Within
5	Joint Matters for Officer Management.—
6	(1) Joint matters.—Subsection (a)(1) of sec-
7	tion 688 of title 10, United States Code, is amend-
8	ed—
9	(A) in subparagraph (D), by striking "or"
10	at the end;
11	(B) in subparagraph (E), by striking the
12	period at the end and inserting "; or"; and
13	(C) by adding at the end the following new
14	subparagraph:
15	$\lq\lq(E)$ acquisition addressed by military personnel
16	acting under chapter 87 of this title.".
17	(2) Joint Duty Assignment.—Subsection
18	(b)(1)(A) of such section is amended by striking "lim-
19	ited to assignments in which" and all that follows
20	and inserting "limited to—
21	"(i) assignments in which the officer gains
22	significant experience in joint matters; and
23	"(ii) assignments pursuant to chapter 87 of
24	this title; and".
25	(b) Requirements for Military Personnel in
26	THE ACQUISITION FIELD.—

1	(1) Consultation of Service Chiefs in Poli-
2	cies and guidance.—Subsection (a) of section 1722a
3	of title 10, United States Code, is amended by insert-
4	ing after "such military department" the following:
5	", in consultation with the Chief of Staff of the Army,
6	the Chief of Naval Operations, the Chief of Staff of the
7	Air Force, and the Commandant of the Marine Corps
8	(with respect to the armed force under the jurisdiction
9	of each),".
10	(2) Enhanced career paths for per-
11	SONNEL.—Subsection (b) of such section is amend-
12	ed—
13	(A) in paragraph (1), by inserting "single-
14	tracked" before "career path";
15	(B) by redesignating paragraphs (2) and
16	(3) as paragraphs (3) and (4), respectively; and
17	(C) by inserting after paragraph (1) the fol-
18	lowing new paragraph (2):
19	"(2) A dual-tracked career path that attracts the
20	highest quality officers and enlisted personnel and al-
21	lows them to gain experience in, and receive credit
22	for, a primary career in combat arms and a func-
23	tional secondary career in the acquisition field in
24	order to more closely align the military operational

1	requirements and acquisition workforces of each
2	armed force.".
3	(c) Joint Professional Military Education.—
4	(1) Inclusion of business and commercial
5	TRAINING IN JOINT PROFESSIONAL MILITARY EDU-
6	CATION.—Subsection (a) of section 2151 of title 10,
7	United States Code, is amended—
8	(A) by inserting "(1)" before "Joint profes-
9	sional military education"; and
10	(B) by striking the second sentence and in-
11	serting the following new paragraphs:
12	"(2) The subject matter to be covered by joint profes-
13	sional military education shall include at least the fol-
14	lowing:
15	"(A) National Military Strategy.
16	"(B) Joint planning at all levels of war.
17	"(C) Joint doctrine.
18	"(D) Joint command and control.
19	"(E) Joint force and joint requirements develop-
20	ment.
21	"(F) Operational contract support.
22	"(3) In lieu of the subject matters covered by para-
23	graph (2), or in supplement to one or more of such matters,
24	the subject matter to be covered by joint professional mili-
25	tary education may include subjects addressed in training

1	programs under section 2013(a) of this title by, in, or
2	through organizations described in paragraph $(2)(D)$ of
3	that section.".
4	(2) Senior Level Service Schools.—Sub-
5	section (b)(1) of such section is amended by adding
6	at the end the following new subparagraph:
7	"(E) A training program section 2013(a) of
8	this title by, in, or through an organization de-
9	scribed in paragraph $(2)(D)$ of that section.".
10	(3) Three-phase approach.—Section
11	2154(a)(2) of such title is amended—
12	(A) in the matter preceding subparagraph
13	(A), by striking "in residence at";
14	(B) by striking subparagraph (A) and in-
15	serting the following new subparagraph (A):
16	"(A) in residence at the Joint Forces Staff
17	College;"; and
18	(C) in subparagraph (B), by striking "a
19	senior level service school" and inserting "in res-
20	idence at a senior level service school, or by, in,
21	or though a senior level service school described
22	in section $2151(b)(1)(E)$ of this title,".
23	(4) Joint professional military education
24	Phase II.—Section 2155 of such title is amended—
25	(A) in subsection (b)—

1	(i) in the subsection caption, by insert-
2	ing "for Joint Military Subjects" after
3	"Phase II Requirements"; and
4	(ii) by inserting "described in section
5	2151(a)(2) of this title" after "joint profes-
6	sional military education";
7	(B) in subsection (c)—
8	(i) in the subsection caption, by insert-
9	ing "for Joint Military Subjects" after
10	"Curriculum Content";
11	(ii) by striking "section 2151(a)" and
12	inserting "section 2151(a)(2)"; and
13	(iii) by inserting "described in such
14	section" after "joint professional military
15	education";
16	(C) by redesignating subsection (d) as sub-
17	section (e);
18	(D) by inserting after subsection (c) the fol-
19	lowing new subsection (d):
20	"(d) Curriculum Content for Business and Com-
21	MERCIAL TRAINING.—The curriculum for Phase II joint
22	professional military education described in section
23	2151(a)(3) of this title shall include such matters as the
24	Secretary shall specify in connection with training pro-
25	grams described in that section in order to satisfy require-

1	ments for successful performance in the acquisition or ac-
2	quisition-related field."; and
3	(E) in subsection (e), as redesignated by
4	subparagraph (C), by inserting "(other than a
5	$service\ school\ described\ in\ section\ 2151(b)(1)(E)$
6	of this title)" after "senior level service school".
7	(d) Acquisition-related Functions of Service
8	Chiefs.—Section 2547 of title 10, United States Code, is
9	amended—
10	(1) in subsection (b), by striking "this sub-
11	section" the first place it appears and inserting "sub-
12	section (a)";
13	(2) by redesignating subsection (c) as subsection
14	(d); and
15	(3) by inserting after subsection (b) the following
16	new subsection (c):
17	"(c) Annual Report on Promotion Rates for Of-
18	FICERS IN ACQUISITION POSITIONS.—(1) Not later than
19	January 1 each year, the Chief of Staff of the Army, the
20	Chief of Naval Operations, the Chief of Staff of the Air
21	Force, and the Commandant of the Marine Corps shall each
22	submit to Congress a report on the promotion rates during
23	the preceding fiscal year of officers who are serving in, or
24	have served in, positions covered by chapter 87 of this title,
25	and officers who have been certified under that chapter, in

1	the grades specified in paragraph (2). If promotion rates
2	for any such grade of officers failed to meet objectives for
3	the fiscal year concerned for promotion rates for such grade,
4	the chief of the armed force concerned shall include in the
5	report for such fiscal year information on such failure and
6	on the actions taken or to be taken by such chief to prevent
7	further such failures.
8	"(2) The grades specified in this paragraph are as fol-
9	lows:
10	"(A) The grade of colonel (or captain, in the case
11	of the Navy).
12	"(B) The grade of lieutenant colonel (or com-
13	mander, in the case of the Navy).
14	"(C) The grade of major (or lieutenant com-
15	mander, in the case of the Navy).".
16	SEC. 504. ENHANCED FLEXIBILITY FOR DETERMINATION OF
17	OFFICERS TO CONTINUE ON ACTIVE DUTY
18	AND FOR SELECTIVE EARLY RETIREMENT
19	AND EARLY DISCHARGE.
20	Section 638a(d)(2) of title 10, United States Code, is
21	amended by striking "officers considered—" and all that

 $22\ \ \textit{follows and inserting "officers considered."}.$

1	SEC. 505. AUTHORITY TO DEFER UNTIL AGE 68 MANDATORY
2	RETIREMENT FOR AGE OF A GENERAL OR
3	FLAG OFFICER SERVING AS CHIEF OR DEP-
4	UTY CHIEF OF CHAPLAINS OF THE ARMY,
5	NAVY, OR AIR FORCE.
6	(a) Authority.—Section 1253 of title 10, United
7	States Code, is amended by adding at the end the following
8	new subsection:
9	"(c) Exception for Chiefs of Chaplains and
10	Deputy Chiefs of Chaplains.—The Secretary of the
11	military department concerned may defer the retirement
12	under subsection (a) of an officer serving in a general or
13	flag officer grade who is the Chief of Chaplains or Deputy
14	Chief of Chaplains of that officer's armed force. Such a
15	deferment may not extend beyond the first day of the month
16	following the month in which the officer becomes 68 years
17	of age.".
18	(b) Conforming Amendments.—
19	(1) Heading of such section is
20	amended by striking "exception" and inserting
21	"exceptions".
22	(2) Table of sections.—The table of sections
23	at the beginning of chapter 63 of such title is amend-
24	ed in the item relating to section 1253 by striking
25	"exception" and inserting "exceptions".

1	SEC. 506. REINSTATEMENT OF ENHANCED AUTHORITY FOR
2	SELECTIVE EARLY DISCHARGE OF WARRANT
3	OFFICERS.
4	Section 580a of title 10, United States Code, is amend-
5	ed—
6	(1) in subsection (a), by striking "November 30,
7	1993, and ending on October 1, 1999" and inserting
8	"October 1, 2015, and ending on October 1, 2019";
9	and
10	(2) in subsection (c)—
11	(A) by striking paragraph (3); and
12	(B) by redesignating paragraphs (4) and
13	(5) as paragraphs (3) and (4), respectively.
14	SEC. 507. AUTHORITY TO CONDUCT WARRANT OFFICER RE-
15	TIRED GRADE DETERMINATIONS.
16	Section 1371 of title 10, United States Code, is amend-
17	ed—
18	(1) by inserting "highest" after "in the"; and
19	(2) by striking "that he held on the day before
20	the date of his retirement, or in any higher warrant
21	officer grade".

1	Subtitle B—Reserve Component
2	Management
3	SEC. 511. AUTHORITY TO DESIGNATE CERTAIN RESERVE
4	OFFICERS AS NOT TO BE CONSIDERED FOR
5	SELECTION FOR PROMOTION.
6	Section 14301 of title 10, United States Code, is
7	amended by adding at the end the following new subsection:
8	"(j) Certain Officers Not To Be Considered for
9	Selection for Promotion.—The Secretary of the mili-
10	tary department concerned may provide that an officer who
11	is in an active status, but is in a duty status in which
12	the only points the officer accrues under section $12732(a)(2)$
13	of this title are pursuant to subparagraph (C)(i) of that
14	section (relating to membership in a reserve component),
15	shall not be considered for selection for promotion at any
16	time the officer otherwise would be so considered. Any such
17	officer may remain on the reserve active-status list.".
18	SEC. 512. CLARIFICATION OF PURPOSE OF RESERVE COM-
19	PONENT SPECIAL SELECTION BOARDS AS
20	LIMITED TO CORRECTION OF ERROR AT A
21	MANDATORY PROMOTION BOARD.
22	Section 14502(b) of title 10, United States Code, is
23	amended—
24	(1) in paragraph (1)—

1	(A) in the matter preceding subparagraph
2	(A), by striking "a selection board" and insert-
3	ing "a mandatory promotion board convened
4	under section 14101(a) of this title"; and
5	(B) in subparagraphs (A) and (B), by strik-
6	ing "selection board" and inserting "mandatory
7	promotion board"; and
8	(2) in the first sentence of paragraph (3), by
9	striking "selection board" and inserting "mandatory
10	promotion board".
11	SEC. 513. RECONCILIATION OF CONTRADICTORY PROVI-
12	SIONS RELATING TO CITIZENSHIP QUALI-
13	FICATIONS FOR ENLISTMENT IN THE RE-
14	SERVE COMPONENTS OF THE ARMED
14 15	SERVE COMPONENTS OF THE ARMED FORCES.
15 16	FORCES.
15 16 17	FORCES. Section 12102(b) of title 10, United States Code, is
15 16 17	FORCES. Section 12102(b) of title 10, United States Code, is amended by striking paragraphs (1) and (2) and inserting
15 16 17 18	FORCES. Section 12102(b) of title 10, United States Code, is amended by striking paragraphs (1) and (2) and inserting the following new paragraphs:
15 16 17 18	FORCES. Section 12102(b) of title 10, United States Code, is amended by striking paragraphs (1) and (2) and inserting the following new paragraphs: "(1) that person has met the citizenship or resi-
115 116 117 118 119 220	FORCES. Section 12102(b) of title 10, United States Code, is amended by striking paragraphs (1) and (2) and inserting the following new paragraphs: "(1) that person has met the citizenship or residency requirements established in section 504(b)(1) of
115 116 117 118 119 220 221	FORCES. Section 12102(b) of title 10, United States Code, is amended by striking paragraphs (1) and (2) and inserting the following new paragraphs: "(1) that person has met the citizenship or residency requirements established in section 504(b)(1) of this title; or

1	SEC. 514. AUTHORITY FOR CERTAIN AIR FORCE RESERVE
2	COMPONENT PERSONNEL TO PROVIDE
3	TRAINING AND INSTRUCTION REGARDING
4	PILOT INSTRUCTOR TRAINING.
5	(a) Authority.—
6	(1) In General.—During fiscal year 2016, the
7	Secretary of the Air Force may authorize personnel
8	described in paragraph (2) to provide training and
9	instruction regarding pilot instructor training to the
0	following:
11	(A) Members of the Armed Forces on active
12	duty.
13	(B) Members of foreign military forces who
14	are in the United States.
15	(2) Personnel.—The personnel described in
16	this paragraph are the following:
17	(A) Members of the reserve components of
18	the Air Force on active Guard and Reserve duty
19	(as that term is defined in section 101(d) of title
20	10, United States Code) who are not otherwise
21	authorized to conduct the training described in
22	paragraph (1) due to the limitations in section
23	10216 of title 10, United States Code.
24	(B) Members of the Air Force who are mili-
25	tary technicians (dual status) who are not other-
26	wise authorized to conduct the training described

1	in paragraph (1) due to the limitations in sec-
2	tion 328(b) of title 32, United States Code

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- (3) LIMITATION.—The total number of personnel described in paragraph (2) who may provide training and instruction under the authority in paragraph (1) at any one time may not exceed 50.
- 7 (4) FEDERAL TORT CLAIMS ACT.—Members of 8 the uniformed services described in paragraph (2) 9 who provide training and instruction pursuant to the 10 authority in paragraph (1) shall be covered by the 11 Federal Tort Claims Act for purposes of any claim 12 arising from the employment of such individuals 13 under that authority.
- 14 (b) REPORT.—Not later than 180 days after the date
 15 of the enactment of this Act, the Secretary of the Air Force
 16 shall submit to the Committees on Armed Services of the
 17 Senate and the House of Representatives a report setting
 18 forth a plan to eliminate pilot instructor shortages within
 19 the Air Force using authorities available to the Secretary
 20 under current law.

1	Subtitle C—General Service
2	Authorities
3	SEC. 521. DUTY REQUIRED FOR ELIGIBILITY FOR
4	PRESEPARATION COUNSELING FOR MEM-
5	BERS BEING DISCHARGED OR RELEASED
6	FROM ACTIVE DUTY.
7	(a) Requirement for 180 Continuous Days of Ac-
8	Tive Duty Service for Eligibility.—Subparagraph (A)
9	of section 1142(a)(4) of title 10, United States Code, is
10	amended by inserting "continuous" after "first 180".
11	(b) Exclusion of Training From Periods of Ac-
12	TIVE DUTY.—Such section is further amended by adding
13	at the end the following new subparagraph:
14	"(C) For purposes of subparagraph (A), the term 'ac-
15	tive duty' does not include full-time training duty, annual
16	training duty, and attendance, while in the active military
17	service, at a school designated as a service school by law
18	or by the Secretary of the military department concerned.".
19	SEC. 522. EXPANSION OF PILOT PROGRAMS ON CAREER
20	FLEXIBILITY TO ENHANCE RETENTION OF
21	MEMBERS OF THE ARMED FORCES.
22	Section 533 of the Duncan Hunter National Defense
23	Authorization Act for Fiscal Year 2009 (10 U.S.C. prec.
24	701 note) is amended by striking subsections (b) and (c).

1	SEC. 523. SENSE OF SENATE ON DEVELOPMENT OF GEN-
2	DER-NEUTRAL OCCUPATIONAL STANDARDS
3	FOR OCCUPATIONAL ASSIGNMENTS IN THE
4	ARMED FORCES.
5	(a) FINDING.—The Senate remains interested in the
6	integration of women into the combat arms of the Armed
7	Forces and the development of gender-neutral occupational
8	standards for occupational assignments in the Armed
9	Forces.
10	(b) Sense of Senate.—It is the sense of the Senate
11	that—
12	(1) the development of gender-neutral occupa-
13	tional standards is vital in determining the occupa-
14	tional assignments of all members of the Armed
15	Forces;
16	(2) studies being conducted by the Armed Forces
17	are important to the development of these standards
18	and should incorporate the best scientific practices
19	available; and
20	(3) the Armed Forces should consider such stud-
21	ies on these standards carefully in order to ensure
22	that—
23	(A) such studies do not result in unneces-
24	sary barriers to service in the Armed Forces; and
25	(B) all decisions on occupational assign-
26	ments in the Armed Forces—

1	(i) are based on an objective analysis
2	of the tasks required to perform the occupa-
3	tional assignment concerned; and
4	(ii) do not negatively impact the re-
5	quired combat capabilities of the Armed
6	Forces, including units whose primary mis-
7	sion is to engage in direct combat at the
8	tactical level.
9	SEC. 524. SENSE OF CONGRESS RECOGNIZING THE DIVER-
10	SITY OF THE MEMBERS OF THE ARMED
11	FORCES.
12	(a) FINDINGS.—Congress finds the following:
13	(1) The United States military includes individ-
14	uals with a variety of national, ethnic, and cultural
15	backgrounds that have roots all over the world.
16	(2) In addition to diverse backgrounds, members
17	of the Armed Forces come from numerous religious
18	traditions, including Christian, Hindu, Jewish, Mus-
19	lim, Sikh, non-denominational, nonpracticing, and
20	many more.
21	(3) Members of the Armed Forces from diverse
22	backgrounds and religious traditions have lost their
23	lives or been injured defending the national security
24	of the United States.

1	(4) Diversity contributes to the strength of the
2	Armed Forces, and service members from different
3	backgrounds and religious traditions share the same
4	goal of defending the United States.
5	(5) The unity of the Armed Forces reflects the
6	strength in diversity that makes the United States a
7	great Nation.
8	(b) Sense of Congress.—It is the sense of Congress
9	that the United States should—
10	(1) continue to recognize and promote diversity
11	in the Armed Forces; and
12	(2) honor those from all diverse backgrounds and
13	religious traditions who have made sacrifices in serv-
14	ing the United States through the Armed Forces.
15	Subtitle D—Member Education and
16	Training
17	PART I—EDUCATIONAL ASSISTANCE REFORM
18	SEC. 531. LIMITATION ON TUITION ASSISTANCE FOR OFF-
19	DUTY TRAINING OR EDUCATION.
20	Section 2007(a) of title 10, United States Code, is
21	amended by inserting ", but only if the Secretary deter-
22	mines that such education or training is likely to contribute
23	to the member's professional development" after "during the
24	member's off-duty periods".

1	SEC. 532. TERMINATION OF PROGRAM OF EDUCATIONAL AS-
2	SISTANCE FOR RESERVE COMPONENT MEM-
3	BERS SUPPORTING CONTINGENCY OPER-
4	ATIONS AND OTHER OPERATIONS.
5	(a) In General.—Chapter 1607 of title 10, United
6	States Code, is amended by adding at the end the following
7	new section:
8	"§ 16167. Sunset
9	"(a) Sunset.—The authority to provide educational
10	assistance under this chapter shall terminate on the date
11	that is four years after the date of the enactment of the Na-
12	tional Defense Authorization Act for Fiscal Year 2016.
13	"(b) Limitation on Provision of Assistance Pend-
14	ING SUNSET.—Notwithstanding any other provision of this
15	chapter, during the period beginning on the date of the en-
16	actment of the National Defense Authorization Act for Fis-
17	cal Year 2016 and ending on the date that is four years
18	after the date of the enactment of that Act, educational as-
19	sistance may be provided under this chapter only to a mem-
20	ber otherwise eligible for educational assistance under this
21	chapter who received educational assistance under this
22	chapter for a course of study at an educational institution
23	for the enrollment period at the educational institution that
24	immediately preceded the date of the enactment of that
25	Act.".

1	(b) Clerical Amendment.—The table of sections as
2	the beginning of chapter 1607 of such title is amended by
3	adding at the end the following new item:
	"16167. Sunset.".
4	SEC. 533. REPORTS ON EDUCATIONAL LEVELS ATTAINED BY
5	CERTAIN MEMBERS OF THE ARMED FORCES
6	AT TIME OF SEPARATION FROM THE ARMEL
7	FORCES.
8	(a) Annual Reports Required.—Each Secretary
9	concerned shall submit to Congress each year a report or
0	the educational levels attained by members of the Armed
11	Forces described in subsection (b) under the jurisdiction of
12	such Secretary who separated from the Armed Forces dur-
13	ing the preceding year.
14	(b) Covered Members.—The members of the Armed
15	Forces described in this subsection are members of the
16	Armed Forces who transferred unused education benefits to
17	family members pursuant to section 3319 of title 38, United
18	States Code, while serving as members of the Armed Forces
19	(c) Secretary Concerned Defined.—In this sec-
20	tion, the term "Secretary concerned" has the meaning given

21 that term in section 101 of title 38, United States Code.

1	SEC. 534. SENSE OF CONGRESS ON TRANSFERABILITY OF
2	UNUSED EDUCATION BENEFITS TO FAMILY
3	MEMBERS.
4	(a) In General.—It is the sense of Congress that each
5	Secretary concerned should—
6	(1) exercise the authority in section 3319(a) of
7	title 38, United States Code, relating to the transfer-
8	ability of unused education benefits to family mem-
9	bers, in a manner that encourages the retention of in-
10	dividuals in the Armed Forces; and
11	(2) be more selective in permitting such transfer-
12	ability.
13	(b) Definitions.—In this section, the terms "Armed
14	Forces" and "Secretary concerned" have the meaning given
15	such terms in section 101 of title 38, United States Code.
16	SEC. 535. NO ENTITLEMENT TO UNEMPLOYMENT INSUR-
17	ANCE WHILE RECEIVING POST-9/11 EDU-
18	CATION ASSISTANCE.
19	Section 8525(b) of title 5, United States Code, is
20	amended—
21	(1) in paragraph (1), by striking "or" after the
22	semicolon;
23	(2) in paragraph (2), by striking the period and
24	inserting "; or"; and
25	(3) by adding at the end the following new para-
26	graph:

1	"(3) an educational assistance allowance under
2	chapter 33 of title 38.".
3	PART II—OTHER MATTERS
4	SEC. 536. REPEAL OF STATUTORY SPECIFICATION OF MIN-
5	IMUM DURATION OF IN-RESIDENT INSTRUC-
6	TION FOR COURSES OF INSTRUCTION OF-
7	FERED AS PART OF PHASE II JOINT PROFES-
8	SIONAL MILITARY EDUCATION.
9	(a) Repeal of Statutory Requirement for In-
10	RESIDENT INSTRUCTION.—Section 2154(a)(2)(A) of title
11	10, United States Code, is amended by striking "taught in
12	residence at" and inserting "offered through".
13	(b) Repeal of Statutory Durational Minimum.—
14	(1) Repeal.—Section 2156 of such title is re-
15	pealed.
16	(2) Clerical amendment.—The table of sec-
17	tions at the beginning of chapter 107 of such title
18	amended by striking the item relating to section 2156.
19	SEC. 537. QUALITY ASSURANCE OF CERTIFICATION PRO-
20	GRAMS AND STANDARDS FOR PROFESSIONAL
21	CREDENTIALS OBTAINED BY MEMBERS OF
22	THE ARMED FORCES.
23	Section 2015 of title 10, United States Code, as amend-
24	ed by section 551 of the Carl Levin and Howard P. "Buck"
25	McKeon National Defense Authorization Act for Fiscal Year

1	2015 (Public Law 113–291; 128 Stat. 3376), is further
2	amended—
3	(1) by redesignating subsections (c) and (d) as
4	subsections (d) and (e), respectively; and
5	(2) by inserting after subsection (b) the following
6	new subsection (c):
7	"(c) Quality Assurance of Certification Pro-
8	GRAMS AND STANDARDS.—(1) Commencing not later than
9	three years after the date of the enactment of the National
0	Defense Authorization Act for Fiscal Year 2016, each Sec-
11	retary concerned shall ensure that any credentialing pro-
12	gram used in connection with the program under subsection
13	(a) is accredited by an accreditation body that meets the
14	requirements specified in paragraph (2).
15	"(2) The requirements for accreditation bodies speci-
16	fied in this paragraph are requirements that an accredita-
17	tion body—
18	"(A) be an independent body that has in place
19	mechanisms to ensure objectivity and impartiality in
20	its accreditation activities;
21	"(B) meet a recognized national or international
22	standard that directs its policy and procedures re-
23	garding accreditation;
24	"(C) apply a recognized national or inter-
25	national certification standard in making its accredi-

1	tation decisions regarding certification bodies and
2	programs;
3	"(D) conduct on-site visits, as applicable, to
4	verify the documents and records submitted by
5	credentialing bodies for accreditation;
6	"(E) have in place policies and procedures to en-
7	sure due process when addressing complaints and ap-
8	peals regarding its accreditation activities;
9	"(F) conduct regular training to ensure con-
10	sistent and reliable decisions among reviewers con-
11	ducting accreditations; and
12	"(G) meet such other criteria as the Secretary
13	concerned considers appropriate in order to ensure
14	quality in its accreditation activities.".
15	SEC. 538. SUPPORT FOR ATHLETIC PROGRAMS OF THE
16	UNITED STATES MILITARY ACADEMY.
17	(a) In General.—Chapter 403 of title 10, United
18	States Code, is amended by adding at the end the following
19	new section:
20	"§ 4362. Support of athletic and physical fitness pro-
21	grams
22	"(a) AUTHORITY.—
23	"(1) Contracts and cooperative agree-
24	MENTS.—The Secretary of the Army may enter into
25	contracts and cooperative agreements with the Armu

- 1 West Point Athletic Association for the purpose of 2 supporting the athletic and physical fitness programs 3 of the Academy. Notwithstanding section 2304(k) of 4 this title, the Secretary may enter such contracts or 5 cooperative agreements on a sole source basis pursu-6 ant to section 2304(c)(5) of this title. Notwithstanding 7 chapter 63 of title 31, a cooperative agreement under 8 this section may be used to acquire property or serv-9 ices for the direct benefit or use of the Academy.
 - "(2) Financial controls.—(A) Before entering into a contract or cooperative agreement under paragraph (1), the Secretary shall ensure that such contract or agreement includes appropriate financial controls to account for Academy and Association resources in accordance with accepted accounting principles.
 - "(B) Any such contract or cooperative agreement shall contain a provision that allows the Secretary, at the Secretary's discretion, to review the financial accounts of the Association to determine whether the operations of the Association—
- 22 "(i) are consistent with the terms of the con-23 tract or cooperative agreement; and

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1	"(ii) will not compromise the integrity or
2	appearance of integrity of any program of the
3	Department of the Army.

"(3) Leases.—Section 2667(h) of this title shall not apply to any leases the Secretary may enter into with the Association for the purpose of supporting the athletic and physical fitness programs of the Academy.

"(b) Support Services.—

- "(1) AUTHORITY.—To the extent required by a contract or cooperative agreement under subsection (a), the Secretary may provide support services to the Association while the Association conducts its support activities at the Academy. The Secretary may provide support services described in paragraph (2) only if the Secretary determines that the provision of such services is essential for the support of the athletic and physical fitness programs of the Academy.
- "(2) SUPPORT SERVICES DEFINED.—(A) In this subsection, the term 'support services' includes utilities, office furnishings and equipment, communications services, records staging and archiving, audio and video support, and security systems in conjunction with the leasing or licensing of property.
- 25 "(B) Such term includes—

1	"(i) housing for Association personnel on
2	United States Army Garrison, West Point, New
3	York; and
4	"(ii) enrollment of dependents of Associa-
5	tion personnel in elementary and secondary
6	schools under the same criteria applied to de-
7	pendents of Federal employees under section
8	2164(a) of this title, except that educational serv-
9	ices provided pursuant to this clause shall be
10	provided on a reimbursable basis.
11	"(3) No liability of the united states.—
12	Any such support services may only be provided with-
13	out any liability of the United States to the Associa-
14	tion.
15	"(c) Acceptance of Support.—
16	"(1) Support received from the associa-
17	TION.—Notwithstanding section 1342 of title 31, the
18	Secretary may accept from the Association funds,
19	supplies, and services for the support of the athletic
20	and physical fitness programs of the Academy. For
21	the purposes of this section, employees or personnel of
22	the Association may not be considered to be employees
23	of the United States.
24	"(2) Funds received from ncaa.—The Sec-
25	retary may accept funds from the National Collegiate

- 1 Athletic Association to support the athletic and phys-2 ical fitness programs of the Academy.
- 3 "(3) Limitation.—The Secretary shall ensure 4 that contributions under this subsection and expendi-5 ture of funds pursuant to subsection (e) do not reflect 6 unfavorably on the ability of the Department of the 7 Army, any of its employees, or any member of the 8 armed forces to carry out any responsibility or duty 9 in a fair and objective manner, or compromise the in-10 tegrity or appearance of integrity of any program of 11 the Department of the Army, or any individual in-12 volved in such a program.

"(d) Trademarks and Service Marks.—

- "(1) LICENSING, MARKETING, AND SPONSORSHIP AGREEMENTS.—An agreement under subsection (a) may, consistent with section 2260 of this title (other than subsection (d) of such section), authorize the Association to enter into licensing, marketing, and sponsorship agreements relating to trademarks and service marks identifying the Academy, subject to the approval of the Secretary of the Army.
- "(2) Limitations.—No licensing, marketing, or sponsorship agreement may be entered into under paragraph (1) if—

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1	"(A) such agreement would reflect unfavor-
2	ably on the ability of the Department of the
3	Army, any of its employees, or any member of
4	the armed forces to carry out any responsibility
5	or duty in a fair and objective manner; or
6	"(B) the Secretary determines that the use
7	of the trademark or service mark would com-
8	promise the integrity or appearance of integrity
9	of any program of the Department of the Army,
10	or any individual involved in such a program.
11	"(e) Retention and Use of Funds.—
12	"(1) In General.—Any funds received by the
13	Secretary under this section other than money rentals
14	received for property leased pursuant to section 2667
15	of this title shall be used by the Academy for one or
16	more of the following purposes:
17	"(A) To benefit participating cadets.
18	"(B) To enhance the ability of the Academy
19	to compete against other colleges and univer-
20	sities.
21	"(2) Availability of funds.—Funds described
22	in paragraph (1) shall remain available until ex-
23	pended.
24	"(f) Service on Association Board of Direc-
25	TORS.—The Association is a designated entity for which au-

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1	thorization under sections 1033(a) and 1589(a) of this title
2	may be provided.
3	"(g) Conditions.—The authority provided in this sec-
4	tion with respect to the Association is available only so long
5	as the Association continues—
6	"(1) to qualify as a nonprofit organization
7	under section 501(c)(3) of the Internal Revenue Code
8	of 1986 and operates in accordance with this section,
9	the law of the State of New York, and the constitution
10	and bylaws of the Association; and
11	"(2) to operate exclusively to support the athletic
12	and physical fitness programs of the Academy.
13	"(h) Association Defined.—In this section, the term
14	'Association' means the Army West Point Athletic Associa-
15	tion.".
16	(b) Clerical Amendment.—The table of sections at
17	the beginning of chapter 403 of such title is amended by
18	adding at the end the following new item:
	"4362. Support of athletic and physical fitness programs.".
19	SEC. 539. ONLINE ACCESS TO THE HIGHER EDUCATION
20	COMPONENT OF THE TRANSITION ASSIST-
21	ANCE PROGRAM.
22	(a) Notice to Program Participants of Avail-
23	ABILITY OF COMPONENT ONLINE THROUGH THE DEPART-

24 Ment of Defense.—If a member of the Armed Forces, vet-

 $25\ eran,\ or\ dependent\ requests\ a\ certificate\ of\ eligibility\ from$

1	the Secretary of Veterans Affairs to prove the eligibility of
2	the member, veteran, or dependent, as the case may be, for
3	educational assistance under chapter 33 of title 38, United
4	States Code, the Secretary shall notify the member, veteran,
5	or dependent of the availability of the higher education com-
6	ponent of the Transition Assistance Program (TAP) on the
7	Transition GPS Standalone Training Internet website of
8	the Department of Defense.
9	(b) Availability of Component Online Through
10	THE DEPARTMENT OF VETERANS AFFAIRS.—
11	(1) In General.—The Secretary of Defense
12	shall, in collaboration with the Secretary of Veterans
13	Affairs, assess the feasibility of—
14	(A) providing access for veterans and de-
15	pendents to the higher education component of
16	the Transition Assistance Program on the
17	eBenefits Internet website of the Department of
18	Veterans Affairs; and
19	(B) tracking the completion of that compo-
20	nent through that Internet website.
21	(2) Report to congress.—The Secretary of
22	Defense shall submit to Congress a report setting forth
23	a description of the cost and length of time required
24	to provide access and begin tracking completion of the

1	higher education component of the Transition Assist-
2	ance Program as described in paragraph (1).
3	Subtitle E—Military Justice
4	SEC. 546. MODIFICATION OF RULE 304 OF THE MILITARY
5	RULES OF EVIDENCE RELATING TO THE COR-
6	ROBORATION OF A CONFESSION OR ADMIS-
7	SION.
8	Not later than 180 days after the date of the enactment
9	of this Act, Rule 304(c) of the Military Rules of Evidence
10	shall be modified as follows:
11	(1) To provide that an admission or a confession
12	of the accused may be considered as evidence against
13	the accused on the question of guilt or innocence only
14	if independent evidence, either direct or circumstan-
15	tial, has been admitted into evidence which would
16	tend to establish the trustworthiness of the admission
17	$or\ confession.$
18	(2) To provide that not every element or fact
19	contained in the admission or confession must be
20	independently proven for the admission or confession
21	to be admitted into evidence in its entirety.
22	(3) To strike the rule that if independent evi-
23	dence raises an inference of the truth of some but not
24	all of the essential facts admitted, the confession or
25	admission may be considered as evidence against the

1	accused only with respect to those essential facts stat-
2	ed in the confession or admission that are corrobo-
3	rated by the independent evidence.
4	(4) With respect to the quantum of evidence
5	needed to establish corroboration, to provide that the
6	independent evidence need raise only an inference of
7	the truth of the admission or confession.
8	SEC. 547. MODIFICATION OF RULE 104 OF THE RULES FOR
9	COURTS-MARTIAL TO ESTABLISH CERTAIN
10	PROHIBITIONS CONCERNING EVALUATIONS
11	OF SPECIAL VICTIMS' COUNSEL.
12	Not later than 180 days after the date of the enactment
13	of this Act, Rule 104(b) of the Rules for Courts-Martial shall
14	be modified to provide that the prohibitions concerning
15	evaluations established by that Rule shall apply to the giv-
16	ing of a less favorable rating or evaluation to any member
17	of the Armed Forces serving as a Special Victims' Counsel
18	because of the zeal with which such counsel represented a
19	victim.

1	SEC. 548. RIGHT OF VICTIMS OF OFFENSES UNDER THE
2	UNIFORM CODE OF MILITARY JUSTICE TO
3	TIMELY DISCLOSURE OF CERTAIN MATERIALS
4	AND INFORMATION IN CONNECTION WITH
5	PROSECUTION OF OFFENSES.
6	Section 806b(a) of title 10, United States Code (article
7	6b(a) of the Uniform Code of Military Justice), is amend-
8	ed—
9	(1) by redesignating paragraphs (3) through (8)
10	as paragraphs (4) through (9), respectively; and
11	(2) by inserting after paragraph (2) the fol-
12	lowing new paragraph (3):
13	"(3) The right to the timely disclosure by trial
14	counsel to the victim (or the Special Victims' Counsel
15	of the victim if the victim is so represented) of the fol-
16	lowing:
17	"(A) Any charges and specifications related
18	to the offense.
19	"(B) Any motions filed by trial counsel or
20	defense counsel in connection with the court-mar-
21	tial of the offense, unless otherwise protected from
22	disclosure.
23	"(C) All statements by the accused related
24	to the offense.

1	"(D) Any statement by the victim in con-
2	nection with the offense that is in the possession
3	of the government.
4	"(E) Any portions relating to the victim in
5	any report of an investigation of the offense that
6	is in the possession of the government.
7	"(F) In the event the staff judge advocate
8	advises pursuant to section 834 of this title (arti-
9	cle 34) that any charge or specification in con-
10	nection with the offense not be referred for trial,
11	the advice making such recommendation, with
12	such advice to be so provided before the con-
13	vening authority acts on the advice.".
1314	vening authority acts on the advice.". SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS'
14	SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS'
14 15	SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS' RIGHTS BY THE COURT OF CRIMINAL AP-
14151617	SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS' RIGHTS BY THE COURT OF CRIMINAL AP- PEALS.
14151617	SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS' RIGHTS BY THE COURT OF CRIMINAL AP- PEALS. Section 806b of title 10, United States Code (article)
14 15 16 17 18	SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS' RIGHTS BY THE COURT OF CRIMINAL AP- PEALS. Section 806b of title 10, United States Code (article 6b of the Uniform Code of Military Justice), is amended—
141516171819	SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS' RIGHTS BY THE COURT OF CRIMINAL AP- PEALS. Section 806b of title 10, United States Code (article 6b of the Uniform Code of Military Justice), is amended— (1) by redesignating subsection (d) as subsection
14 15 16 17 18 19 20	SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS' RIGHTS BY THE COURT OF CRIMINAL AP- PEALS. Section 806b of title 10, United States Code (article 6b of the Uniform Code of Military Justice), is amended— (1) by redesignating subsection (d) as subsection (e); and
14 15 16 17 18 19 20 21	SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS' RIGHTS BY THE COURT OF CRIMINAL AP- PEALS. Section 806b of title 10, United States Code (article 6b of the Uniform Code of Military Justice), is amended— (1) by redesignating subsection (d) as subsection (e); and (2) by inserting after subsection (c) the following
14 15 16 17 18 19 20 21 22	SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS' RIGHTS BY THE COURT OF CRIMINAL AP- PEALS. Section 806b of title 10, United States Code (article 6b of the Uniform Code of Military Justice), is amended— (1) by redesignating subsection (d) as subsection (e); and (2) by inserting after subsection (c) the following new subsection (d):

- 1 ing under section 832 of this title (article 32), or a court-
- 2 martial ruling, violates the victim's rights afforded by a
- 3 section (article) or rule specified in paragraph (2), the vic-
- 4 tim may file an interlocutory appeal of such ruling by peti-
- 5 tioning the Court of Criminal Appeals for an order to re-
- 6 quire the judge advocate conducting such preliminary hear-
- 7 ing, or the court-martial, as the case may be, to comply
- 8 with the section (article) or rule, as applicable.
- 9 "(B) A victim of an offense under this chapter who
- 10 is subject to an order to submit to a deposition notwith-
- 11 standing the fact that the victim shall be available to testify
- 12 at the court-martial of the offense may file an interlocutory
- 13 appeal of such order by petitioning the Court of Criminal
- 14 Appeals for an order to quash such order.
- 15 "(C) The Court of Criminal Appeals shall provide a
- 16 de novo review of the question or questions raised by a peti-
- 17 tion filed under this paragraph. A single judge or panel
- 18 of judges shall take up and decide the petition within 72
- 19 hours after the petition is filed.
- 20 "(2) Paragraph (1)(A) applies with respect to the pro-
- 21 tections afforded by the following:
- 22 "(A) This section (article).
- 23 "(B) Military Rule of Evidence 412, relating to
- 24 the admission of evidence regarding a victim's sexual
- 25 background.

1	"(C) Military Rule of Evidence 513, relating to
2	the psychotherapist-patient privilege.
3	"(D) Military Rule of Evidence 514, relating to
4	the victim advocate-victim privilege.
5	"(E) Military Rule of Evidence 615, relating to
6	the exclusion of witnesses.
7	"(3) The proceedings of a preliminary hearing under
8	section 832 of this title (article 32), or a court-martial, may
9	not be stayed or subject to a continuance of more than five
10	days for purposes of enforcing this subsection. If the Court
11	of Criminal Appeals denies the relief sought, the reasons
12	for the denial shall be clearly stated on the record in a writ-
13	ten opinion.".
14	SEC. 550. RELEASE TO VICTIMS UPON REQUEST OF COM-
15	PLETE RECORD OF PROCEEDINGS AND TESTI-
16	MONY OF COURTS-MARTIAL IN CASES IN
17	WHICH SENTENCES ADJUDGED COULD IN-
18	CLUDE PUNITIVE DISCHARGE.
19	(a) In General.—Section 854(e) of title 10, United
20	States Code (article 54(e) of the Uniform Code of Military
21	Justice), is amended—
22	(1) by inserting "(1)" after "(e)";
23	(2) in paragraph (1), as so designated, by insert-
24	ing "or the victim requests such records" before the
25	period at the end of the first sentence: and

1	(3) by adding at the end the following new para-
2	graphs:
3	"(2) In the case of a general or special court-martial
4	involving an offense (other than an offense covered by para-
5	graph (1)) for which the sentence as adjudged could include
6	punitive discharge from the armed forces, a copy of all pre-
7	pared records of the proceedings of the court-martial shall
8	be given to the victim of the offense if the victim requests
9	such records.
10	"(3) Records given to a victim under this subsection
11	at the request of the victim in a case where the court-mar-
12	tial concerned resulted in the acquittal of the accused may
13	include restrictions on release or use of such records or in-
14	formation in such records in order to protect the privacy
15	or other interests of the accused.".
16	(b) Effective Date.—The amendments made by sub-
17	section (a) shall take effect on the date of the enactment
18	of this Act, and shall apply with respect to courts-martial
19	first convened on or after that date.
20	SEC. 551. REPRESENTATION AND ASSISTANCE OF VICTIMS
21	BY SPECIAL VICTIMS' COUNSEL IN QUES-
22	TIONING BY MILITARY CRIMINAL INVESTIGA-
23	TORS.
24	Section 1044e(f) of title 10, United States Code, is
25	amended by adding at the end the following new paragraph:

1	"(3)(A) In carrying out paragraph (1), a military
2	criminal investigator seeking to question an individual eli-
3	gible for the assistance of a Special Victims' Counsel under
4	this section shall inform the individual of the individual's
5	right to be represented by a Special Victims' Counsel in
6	connection with such questioning.
7	"(B) If an individual described in subparagraph (A)
8	requests representation by a Special Victims' Counsel in
9	connection with questioning described in that subpara-
10	graph—
11	"(i) a Special Victims' Counsel shall represent
12	and assist the individual during and in connection
13	with such questioning;
14	"(ii) the military criminal investigator shall
15	contact and question the individual only through the
16	Special Victims' Counsel representing the individual;
17	and
18	"(iii) the military criminal investigation may
19	not contact or question the individual without the
20	consent of such Special Victims' Counsel.
21	"(C) Nothing in this paragraph confers any right on
22	an accused under investigation.
23	"(D) A violation of this paragraph shall not be a basis

24 for the suppression of any statement of an individual de-

25 scribed in subparagraph (A), or derivative evidence of such

1	a statement, in a proceeding against a person accused with
2	committing an offense against such individual.".
3	SEC. 552. AUTHORITY OF SPECIAL VICTIMS' COUNSEL TO
4	PROVIDE LEGAL CONSULTATION AND ASSIST-
5	ANCE IN CONNECTION WITH VARIOUS GOV-
6	ERNMENT PROCEEDINGS.
7	Section 1044e(b) of title 10, United States Code, is
8	amended—
9	(1) by redesignating paragraph (9) as para-
10	graph (10); and
11	(2) by inserting after paragraph (8) the fol-
12	lowing new paragraph (9):
13	"(9) Legal consultation and assistance in con-
14	nection with—
15	"(A) any complaint against the Govern-
16	ment, including an allegation under review by
17	an inspector general and a complaint regarding
18	equal employment opportunities;
19	"(B) any request to the Government for in-
20	formation, including a request under section
21	552a of title 5 (commonly referred to as a Free-
22	dom of Information Act request'); and
23	"(C) any correspondence or other commu-
24	nications with Congress.".

1	SEC. 553. ENHANCEMENT OF CONFIDENTIALITY OF RE-
2	STRICTED REPORTING OF SEXUAL ASSAULT
3	IN THE MILITARY.
4	(a) Preemption of State Law To Ensure Con-
5	FIDENTIALITY OF REPORTING.—Subsection (b) of section
6	1565b of title 10, United States Code, is amended by adding
7	at the end the following new paragraph:
8	"(3) In the case of information disclosed pursuant to
9	paragraph (1), any State law or regulation that would re-
10	quire an individual specified in paragraph (2) to disclose
11	the personally identifiable information of the adult victim
12	or alleged perpetrator of the sexual assault to a State or
13	local law enforcement agency shall not apply, except when
14	reporting is necessary to prevent or mitigate a serious and
15	imminent threat to the health or safety of an individual.".
16	(b) Clarification of Scope.—Paragraph (1) of such
17	subsection is amended by striking "a dependent" and in-
18	serting "an adult dependent".
19	(c) Definitions.—Such section is further amended by
20	adding at the end the following new subsection:
21	"(c) Definitions.—In this section:
22	"(1) Sexual assault.—The term 'sexual as-
23	sault' includes the offenses of rape, sexual assault,
24	forcible sodomy, aggravated sexual contact, abusive
25	sexual contact, and attempts to commit such offenses,
26	as punishable under applicable Federal or State law.

1	"(2) State.—The term 'State' includes the Dis-
2	trict of Columbia, the Commonwealth of Puerto Rico,
3	the Commonwealth of the Northern Mariana Islands,
4	and any territory or possession of the United States.".
5	SEC. 554. ESTABLISHMENT OF OFFICE OF COMPLEX INVES-
6	TIGATIONS WITHIN THE NATIONAL GUARD
7	BUREAU.
8	(a) In General.—Chapter 1101 of title 10, United
9	States Code, is amended by adding at the end the following
10	new section:
11	"§ 10509. Office of Complex Investigations
12	"(a) In General.—There is in the National Guard
13	Bureau an Office of Complex Investigations (in this section
14	referred to as the 'Office') under the authority, direction,
15	and control of the Chief of the National Guard Bureau.
16	"(b) Disposition and Functions.—The Office shall
17	be organized, trained, equipped, and managed to conduct
18	administrative investigations in order to assist the States
19	in the organization, maintenance, and operation of the Na-
20	tional Guard as follows:
21	"(1) In investigations of allegations of sexual as-
22	sault involving members of the National Guard.
23	"(2) In Investigations in circumstances involv-
24	ing members of the National Guard in which other
25	law enforcement agencies within the Department of

1	Defense do not have, or have limited, jurisdiction or
2	authority to investigate.
3	"(3) In investigations in such other cir-
4	cumstances involving members of the National Guard
5	as the Chief of the National Guard Bureau may di
6	rect.
7	"(c) Scope of Investigative Authority.—Individ
8	uals performing investigations described in subsection
9	(b)(1) are authorized—
10	"(1) to have access to all records, reports, audits
11	reviews, documents, papers, recommendations, or
12	other material available to the applicable establish
13	ment which relate to programs and operations with
14	respect to the National Guard; and
15	"(2) to request such information or assistance as
16	may be necessary for carrying out those duties from
17	any Federal, State, or local governmental agency or
18	unit thereof.".
19	(b) Clerical Amendment.—The table of sections as
20	the beginning of chapter 1101 of such title is amended by

 $21\ \ adding\ at\ the\ end\ the\ following\ new\ item:$

[&]quot;10509. Office of Complex Investigations.".

1	SEC. 555. MODIFICATION OF DEADLINE FOR ESTABLISH-
2	MENT OF DEFENSE ADVISORY COMMITTEE
3	ON INVESTIGATION, PROSECUTION, AND DE-
4	FENSE OF SEXUAL ASSAULT IN THE ARMED
5	FORCES.
6	Section 546(a)(2) of the Carl Levin and Howard P.
7	"Buck" McKeon National Defense Authorization Act for
8	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3374;
9	10 U.S.C. 1561 note) is amended by striking "not later
10	than" and all that follows and inserting "not later than
11	90 days after the date of the enactment of the National De-
12	fense Authorization Act for Fiscal Year 2016.".
13	SEC. 556. COMPTROLLER GENERAL OF THE UNITED STATES
14	REPORTS ON PREVENTION AND RESPONSE
15	TO SEXUAL ASSAULT BY THE ARMY NATIONAL
16	GUARD AND THE ARMY RESERVE.
17	(a) Initial Report.—Not later than April 1, 2016,
18	the Comptroller General of the United States shall submit
19	to Congress a report on the preliminary assessment of the
20	Comptroller General (made pursuant to a review conducted
21	by the Comptroller General for purposes of this section) of
22	the extent to which the Army National Guard and the Army
23	Reserve—
24	(1) have in place policies and programs to pre-
	vent and respond to incidents of sexual assault in-

1	volving members of the Army National Guard or the
2	Army Reserve, as applicable;
3	(2) provide medical and mental health care serv-
4	ices to members of the Army National Guard or the
5	Army Reserve, as applicable, following a sexual as-
6	sault; and
7	(3) have identified whether the nature of service
8	in the Army National Guard or the Army Reserve, as
9	the case may be, poses challenges to the prevention of
10	or response to sexual assault.
11	(b) Additional Reports.—If after submitting the re-
12	port required by subsection (a) the Comptroller General
13	makes additional assessments as a result of the review de-
14	scribed in that subsection, the Comptroller General shall
15	submit to Congress such reports on such additional assess-
16	ments as the Comptroller General considers appropriate.
17	SEC. 557. SENSE OF CONGRESS ON THE SERVICE OF MILI-
18	TARY FAMILIES AND ON SENTENCING RE-
19	TIREMENT-ELIGIBLE MEMBERS OF THE
20	ARMED FORCES.
21	(a) FINDINGS.—Congress makes the following findings:
22	(1) Military families serve alongside their mem-
23	ber of the Armed Forces, enduring hardships, lending
24	support, and contributing to the member's career.
25	These family members endure frequent moves, long pe-

1	riods of separation, and other unique hardships asso-
2	ciated with military life.
3	(2) Innocent family members are sometimes in-
4	advertently punished when the member they depend
5	on forfeits retirement benefit eligibility due to a
6	court-martial sentence.
7	(3) When a retirement-eligible member forfeits
8	retirement eligibility, that member's innocent family
9	members lose the security of benefits they had planned
10	for and helped earn.
11	(4) Military juries may choose to impose un-
12	justly light sentences on convicted members out of con-
13	cern for the innocent family members when a just
14	sentence would require stripping the member of retire-
15	ment eligibility.
16	(b) Sense of Congress.—It is the sense of Con-
17	gress—
18	(1) that military juries should not face the dif-
19	ficult choice between imposing a fair sentence or pro-
20	tecting the benefits of a member of the Armed Forces
21	for the sake of innocent family members;
22	(2) that innocent military family members of re-
23	tirement-eligible members should not be made to forgo
24	benefits they have sacrificed for and helped to earn;

and

1	(3) to welcome the opportunity to work with the
2	Department of Defense to develop the necessary laws
3	and regulations to improve the military justice sys-
4	tem and to protect the benefits that military families
5	have helped earn.
6	Subtitle F—Defense Dependents
7	Education and Military Family
8	Readiness
9	SEC. 561. CONTINUATION OF AUTHORITY TO ASSIST LOCAL
10	EDUCATIONAL AGENCIES THAT BENEFIT DE-
11	PENDENTS OF MEMBERS OF THE ARMED
12	FORCES AND DEPARTMENT OF DEFENSE CI-
13	VILIAN EMPLOYEES.
14	(a) Assistance to Schools With Significant
15	Numbers of Military Dependent Students.—Of the
16	amount authorized to be appropriated for fiscal year 2016
17	by section 301 and available for operation and maintenance
18	for Defense-wide activities as specified in the funding table
19	in section 4301, \$25,000,000 shall be available only for the
20	purpose of providing assistance to local educational agen-
21	cies under subsection (a) of section 572 of the National De-
22	fense Authorization Act for Fiscal Year 2006 (Public Law
23	109–163; 20 U.S.C. 7703b).
24	(b) Local Educational Agency Defined.—In this
25	section, the term "local educational agency" has the mean-

1	ing given that term in section 8013(9) of the Elementary
2	and Secondary Education Act of 1965 (20 U.S.C. 7713(9)).
3	SEC. 562. IMPACT AID FOR CHILDREN WITH SEVERE DIS-
4	ABILITIES.
5	Of the amount authorized to be appropriated for fiscal
6	year 2016 pursuant to section 301 and available for oper-
7	ation and maintenance for Defense-wide activities as speci-
8	fied in the funding table in section 4301, \$5,000,000 shall
9	be available for payments under section 363 of the Floyd
10	D. Spence National Defense Authorization Act for Fiscal
11	Year 2001 (as enacted into law by Public Law 106–398;
12	114 Stat. 1654A-77; 20 U.S.C. 7703a).
13	SEC. 563. AUTHORITY TO USE APPROPRIATED FUNDS TO
14	SUPPORT DEPARTMENT OF DEFENSE STU-
15	DENT MEAL PROGRAMS IN DOMESTIC DE-
16	PENDENT ELEMENTARY AND SECONDARY
17	SCHOOLS LOCATED OUTSIDE THE UNITED
18	STATES.
19	(a) Authority.—Section 2243 of title 10, United
20	States Code, is amended—
21	(1) in subsection (a)—
22	(A) by striking "the defense dependents"
23	education system" and inserting "overseas de-
24	fense dependents' schools": and

1	(B) by striking "students enrolled in that
2	system" and inserting "students enrolled in such
3	$a\ school";$
4	(2) in subsection (d), by striking "Department of
5	Defense dependents' schools which are located outside
6	the United States" and inserting "overseas defense de-
7	pendents' schools"; and
8	(3) by adding at the end the following new sub-
9	section:
10	"(e) Overseas Defense Dependents' School De-
11	FINED.—In this section, the term 'overseas defense depend-
12	ents' school' means the following:
13	"(1) A school established as part of the defense
14	dependents' education system provided for under the
15	Defense Dependents' Education Act of 1978 (20
16	U.S.C. 921 et seq.).
17	"(2) An elementary or secondary school estab-
18	lished pursuant to section 2164 of this title that is lo-
19	cated in a territory, commonwealth, or possession of
20	the United States.".
21	(b) Conforming Amendments.—
22	(1) Heading amendment.—The heading of such
23	section is amended by inserting "defense" after
24	"overseas".

1	(2) Table of sections.—The table of sections
2	at the beginning of subchapter I of chapter 134 of
3	such title is amended in the item relating to section
4	2243 by inserting "defense" after "overseas".
5	SEC. 564. BIENNIAL SURVEYS OF MILITARY DEPENDENTS
6	ON MILITARY FAMILY READINESS MATTERS.
7	(a) Biennial Surveys Required.—The Director of
8	the Office of Family Policy of the Department of Defense
9	shall undertake every other year a survey of adult depend-
10	ents of members of the Armed Forces on the matters speci-
11	fied in subsection (b). Participation by dependents in the
12	survey shall be voluntary.
13	(b) Matters.—The matters specified in this sub-
14	section are the following:
15	(1) Mental health of dependents of members of
16	the Armed Forces.
17	(2) Incidence of suicide and suicidal ideation
18	among dependents of members of the Armed Forces.
19	(3) Incidence of divorce among dependents of
20	members of the Armed Forces.
21	(4) Incidence of spousal abuse, child abuse, sex-
22	ual assault, and harassment among dependents of
23	members of the Armed Forces.
24	(5) Financial health and financial literacy of
25	military families.

1	(6) Employment and education of dependents of
2	members of the Armed Forces.
3	(7) Adequacy and availability of child care for
4	dependents of members of the Armed Forces.
5	(8) Quality of programs for military families.
6	(9) Such other matters relating to military fam-
7	ily readiness as the Director considers appropriate.
8	$Subtitle\ G-Miscellaneous$
9	Reporting Requirements
10	SEC. 571. EXTENSION OF SEMIANNUAL REPORTS ON THE
11	INVOLUNTARY SEPARATION OF MEMBERS OF
12	THE ARMED FORCES.
13	Section 525(a) of the National Defense Authorization
14	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
15	1724) is amended by striking "calendar years 2013 and
16	2014" and "each of calendar years 2013 through 2017".
17	SEC. 572. REMOTELY PILOTED AIRCRAFT CAREER FIELD
18	MANNING SHORTFALLS.
19	(a) Limitation.—Of the funds authorized to be appro-
20	priated by this Act or otherwise made available for fiscal
21	year 2016 for operation and maintenance for the Office of
22	the Secretary of the Air Force, not more than 85 percent
23	may be obligated or expended until a period of 15 days
24	has elapsed following the date on which the Secretary of

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1	the Air Force submits to the congressional defense commit-
2	tees the report described in subsection (b).
3	(b) Report Required.—
4	(1) In general.—Not later than 60 days after
5	the date of enactment of this Act, the Secretary of the
6	Air Force shall submit to the congressional defense
7	committees a report on remotely piloted aircraft ca-
8	reer field manning levels and actions the Air Force
9	will take to rectify personnel shortfalls.
10	(2) Elements.—The report required under
11	paragraph (1) shall include the following elements:
12	(A) A description of current and projected
13	manning requirements and inventory levels for
14	remotely piloted aircraft systems.
15	(B) A description of rated and non-rated of
16	ficer and enlisted manning policies for author-
17	ization and inventory levels in effect for remotely
18	piloted aircraft systems and units, to include
19	whether remotely piloted aircraft duty is consid-
20	ered as a permanent Air Force Specialty Code or
21	treated as an ancillary single assignment duty,
22	and if both are used, the division of authoriza-

tions between permanently assigned personnel

and those who will return to a different primary

 $care er\,field.$

23

24

- (C) Comparisons to other Air Force manned combat aircraft systems and units with respect to personnel policies, manpower authorization levels, and projected personnel inventory.
 - (D) Identification and assessment of mitigation actions to increase unit manning levels, including recruitment and retention bonuses, incentive pay, use of enlisted personnel, and increased weighting to remotely piloted aircraft personnel on promotion boards, and to ensure the school house for remotely piloted aircraft personnel is sufficient to meet increased manning demands.
 - (E) Analysis demonstrating the requirements determination for how remotely piloted aircraft pilot and sensor operators are selected, including whether individuals are prior rated or non-rated qualified, what prerequisite training or experience is necessary, and required and types of basic and advanced qualification training for each mission design series of remotely piloted aircraft in the Air Force inventory.
 - (F) Recommendations for changes to existing legislation required to implement mitigation actions.

- 1 (G) An assessment of the authorization lev-2 els of government civilian and contractor sup-3 port required for sufficiency of remotely piloted 4 aircraft career field manning.
 - (H) A description and associated timeline of actions the Air Force will take to increase remotely piloted aircraft career field manpower authorizations and manning levels to at least the equal of the normative levels of manning and readiness of all other combat aircraft career fields.
 - (I) A description of any other matters concerning remotely piloted aircraft career field manning levels the Secretary of the Air Force determines to be appropriate.
 - (3) FORM.—The report required under paragraph (1) may be submitted in classified form, but shall also contain an unclassified executive summary and may contain an unclassified annex.
 - (4) NONDUPLICATION OF EFFORT.—If any information required under paragraph (1) has been included in another report or notification previously submitted to Congress by law, the Secretary of the Air Force may provide a list of such reports and notifications at the time of submitting the report required

1	under this subsection in lieu of including such infor-
2	mation in the report.
3	Subtitle H—Other Matters
4	PART I—FINANCIAL LITERACY AND PREPARED-
5	NESS OF MEMBERS OF THE ARMED FORCES
6	SEC. 581. IMPROVEMENT OF FINANCIAL LITERACY AND
7	PREPAREDNESS OF MEMBERS OF THE ARMED
8	FORCES.
9	(a) In General.—Section 992 of title 10, United
10	States Code, is amended—
11	(1) in subsection (a)—
12	(A) in the subsection heading, by striking
13	"Consumer Education" and inserting "Finan-
14	CIAL LITERACY TRAINING";
15	(B) in paragraph (1), by striking "edu-
16	cation" in the matter preceding subparagraph
17	(A) and inserting "financial literacy training";
18	(C) in paragraph (2)—
19	(i) in the matter preceding subpara-
20	graph (A), by striking "as";
21	(ii) in subparagraph (A)—
22	(I) by inserting "as" before "a
23	component";
24	(II) by striking "orientation";
25	and

1	(III) by striking "and" after the
2	semicolon;
3	(iii) by redesignating subparagraph
4	(B) as subparagraph (J); and
5	(iv) by inserting after subparagraph
6	(A) the following new subparagraphs:
7	"(B) upon arrival at the first duty station;
8	"(C) upon arrival at each duty station following
9	the first duty station in the case of each member in
10	pay grade E-4 or below or in pay grade O-3 or
11	below;
12	"(D) on the date of promotion, in the case of
13	each member in pay grade E-5 or below or in pay
14	grade O-4 or below;
15	"(E) when the member vests in the Thrift Sav-
16	ings Plan (TSP);
17	"(F) at each major life event during the mem-
18	ber's service, such as—
19	"(i) marriage;
20	"(ii) divorce;
21	"(iii) birth of first child; or
22	"(iv) disabling sickness or condition;
23	"(G) during leadership training;
24	"(H) during pre-deployment training and dur-
25	ina post-deployment trainina:

1	"(I) at transition points in military service,
2	such as—
3	"(i) transition from a regular component to
4	a reserve component;
5	"(ii) separation from service; or
6	"(iii) retirement; and"; and
7	(v) in subparagraph (J), as redesig-
8	nated by clause (iii), by inserting "as" be-
9	fore "a component";
10	(D) in paragraph (3), by striking "(2)(B)"
11	and inserting " $(2)(J)$ "; and
12	(E) by adding at the end the following new
13	paragraph:
14	"(4) The Secretary concerned shall prescribe regula-
15	tions setting forth any additional events and circumstances
16	(other than those described in paragraph (2)) for which the
17	Secretary determines that training under this subsection
18	shall be required.".
19	(b) Financial Literacy and Preparedness Sur-
20	VEY.—Such section is further amended—
21	(1) by redesignating subsection (d) as subsection
22	(e); and
23	(2) by inserting after subsection (c) the following
24	new subsection (d):

1	"(d) Financial Literacy and Preparedness Sur-
2	VEY.—(1) The Director of the Defense Manpower Data Cen-
3	ter shall annually include in the status of forces survey a
4	survey of the status of the financial literacy and prepared-
5	ness of members of the armed forces.
6	"(2) The results of the annual financial literacy and
7	preparedness survey—
8	"(A) shall be used by each of the Secretaries con-
9	cerned as a benchmark to evaluate and update train-
0	ing provided under this section; and
11	"(B) shall be submitted to the Committees on
12	Armed Services of the Senate and the House of Rep-
13	resentatives.".
14	(c) Additional Financial Services Covered by
15	LITERACY TRAINING.—Subsection (e) of such section, as re-
16	designated by subsection (b)(1) of this section, is amended
17	by adding at the end the following new paragraph:
18	"(4) Health insurance, budget management,
19	Thrift Savings Plan (TSP), retirement lump sum
20	payments (including rollover options and tax con-
21	sequences), and Survivor Benefit Plan (SBP).".
22	(d) Conforming and Clerical Amendments.—
23	(1) Section Heading.—The heading of such sec-
24	tion is amended to read as follows:

1	"§ 992. Financial literacy training: financial serv-
2	ices".
3	(2) Table of sections.—The table of sections
4	at the beginning of chapter 50 of such title is amend-
5	ed by striking the item related to section 992 and in-
6	serting the following new item:
	"992. Financial literacy training: financial services.".
7	SEC. 582. FINANCIAL LITERACY TRAINING WITH RESPECT
8	TO CERTAIN FINANCIAL SERVICES FOR MEM-
9	BERS OF THE UNIFORMED SERVICES.
10	(a) In General.—The Secretary concerned shall pro-
11	vide the financial literacy training under section 992 of
12	title 10, United States Code, for the financial services de-
13	scribed in paragraph (4) of section 992(e) of such title (as
14	amended and added by section 581 of this Act) to members
15	of the uniformed services under the jurisdiction of such Sec-
16	retary commencing not later than six months after the date
17	of the enactment of this Act.
18	(b) Definitions.—In this section, the terms "uni-
19	formed services" and "Secretary concerned" have the mean-
20	ing given such terms in section 101(a) of title 10, United
21	States Code.
22	SEC. 583. SENSE OF CONGRESS ON FINANCIAL LITERACY
23	AND PREPAREDNESS OF MEMBERS OF THE
24	ARMED FORCES.
25	It is the sense of Congress that—

1	(1) the Secretary of Defense should strengthen
2	arrangements with other departments and agencies of
3	the Federal Government, as well as with nonprofit or-
4	ganizations, in order to improve the financial literacy
5	and preparedness of members of the Armed Forces;
6	and
7	(2) the Chairman of the Joint Chiefs of Staff
8	and the Chiefs of Staff of the Armed Forces should
9	provide support for the financial literacy and pre-
10	paredness training carried out under section 992 of
11	title 10, United States Code (as amended by section
12	581 of this Act).
13	PART II—OTHER MATTERS
14	SEC. 586. AUTHORITY FOR APPLICATIONS FOR CORREC-
15	TION OF MILITARY RECORDS TO BE INITI-
16	ATED BY THE SECRETARY CONCERNED.
17	Section 1552(b) of title 10, United States Code, is
18	amended—
19	(1) by striking "or his heir or legal representa-
20	tive" and inserting "(or the claimant's heir or legal
21	representative) or the Secretary concerned"; and
22	(2) by striking "he discovers" and inserting "dis-
23	covering".

1	SEC. 587. RECORDATION OF OBLIGATIONS FOR INSTALL-
2	MENT PAYMENTS OF INCENTIVE PAYS, AL-
3	LOWANCES, AND SIMILAR BENEFITS WHEN
4	PAYMENT IS DUE.
5	(a) In General.—Chapter 19 of title 37, United
6	States Code, is amended by adding at the end the following
7	new section:
8	"§ 1015. Recordation of installment payment obliga-
9	tions for incentive pays and similar bene-
10	fits
11	"(a) In General.—In the case of any pay, allowance,
12	bonus, or other benefit described in subsection (b) that is
13	paid to a member of the uniformed services on an install-
14	ment basis, each installment payment shall be charged to
15	appropriations that are available for obligation at the time
16	such payment is payable.
17	"(b) Covered Pay and Benefits.—Subsection (a)
18	applies to any incentive pay, special pay, or bonus, or simi-
19	lar periodic payment of pay or allowances, or of edu-
20	cational benefits or stipends, that is paid to a member of
21	the uniformed services under this title or title 10.".
22	(b) Clerical Amendment.—The table of sections at
23	the beginning of chapter 19 of such title is amended by add-
24	ing at the end the following new item:
	"1015. Recordation of installment payment obligations for incentive pays and similar benefits.".

1	SEC. 588. ENHANCEMENTS TO YELLOW RIBBON REINTEGRA-
2	TION PROGRAM.
3	(a) Scope and Purpose.—Section 582 of the Na-
4	tional Defense Authorization Act for Fiscal Year 2008 (10
5	U.S.C. 10101 note) is amended—
6	(1) in subsection (a), by striking "combat vet-
7	eran"; and
8	(2) in subsection (b), by striking "informational
9	events and activities" and inserting "information,
10	events, and activities".
11	(b) Eligibility.—Such section is further amended—
12	(1) in subsection (a), by striking "National
13	Guard and Reserve members and their families" and
14	inserting "eligible individuals";
15	(2) in subsection (b), by striking "members of the
16	reserve components of the Armed Forces, their fami-
17	lies," and inserting "eligible individuals";
18	(3) in subsection $(d)(2)(C)$, by striking "members
19	of the Armed Forces and their families" and inserting
20	"eligible individuals";
21	(4) in subsection (h), in the matter preceding
22	paragraph (1)—
23	(A) by striking "members of the Armed
24	Forces and their family members" and inserting
25	"eligible individuals"; and

1	(B) by striking "such members and their
2	family members" and inserting "such eligible in-
3	dividuals";
4	(5) in subsection (j), by striking "members of the
5	Armed Forces and their families" and inserting "eli-
6	gible individuals";
7	(6) in subsection (k), by striking "individual
8	members of the Armed Forces and their families" and
9	inserting "eligible individuals"; and
10	(7) by adding at the end the following new sub-
11	section:
12	"(l) Eligible Individuals.—For the purposes of this
13	section, the term 'eligible individual' means a member of
14	a reserve component, a member of their family, or a des-
15	ignated representative who the Secretary of Defense deter-
16	mines to be eligible for the Yellow Ribbon Reintegration
17	Program.".
18	(c) Office for Reintegration Programs.—
19	(1) Oversight of yellow ribbon reintegra-
20	TION PROGRAM.—Paragraph (1)(A) of subsection (d)
21	of such section is amended by striking the second and
22	third sentence and inserting "The office shall exercise
23	oversight over the Yellow Ribbon Reintegration Pro-
24	gram, and shall be responsible for coordination with

1	State National Guard and Reserve organizations, in-
2	cluding existing family and support programs.".
3	(2) Partnerships to provide quality of
4	LIFE SERVICES.—Paragraph (1)(B) of such subsection
5	is amended by striking "substance abuse and mental
6	health treatment services" and inserting "substance
7	abuse, mental health treatment, and other quality of
8	life services".
9	(3) Grant authority.—Such subsection is fur-
10	ther amended by adding at the end the following new
11	paragraph:
12	"(3) Grants.—The Office for Reintegration Pro-
13	grams may make grants to conduct data collection,
14	trend analysis, and curriculum development, and to
15	prepare reports, in support of activities under this
16	section.".
17	(d) Coordination With Coast Guard Reserve.—
18	Such section is further amended—
19	(1) in subsection (d)(1)(A), by striking "and Air
20	Force Reserve" and inserting "Air Force Reserve, and
21	Coast Guard Reserve"; and
22	(2) in subsection (e)(1), by striking "and Air
23	Force Reserve" and inserting "Air Force Reserve, and
24	Coast Guard Reserve"

1	(e) Due Date of Advisory Board Annual Re-
2	PORT.—Subsection (e)(4) of such section is amended by
3	striking "March" and inserting "April".
4	(f) Support Teams.—Subsection (f) of such section
5	is amended—
6	(1) in the matter preceding paragraph (1), by
7	striking "administer the Yellow Ribbon Reintegration
8	Program at the State level" and inserting "support
9	and assist State National Guard and Reserve organi-
0	zation reintegration efforts"; and
11	(2) by amending paragraph (1) to read as fol-
12	lows:
13	"(1) to provide reintegration curriculum and in-
14	formation;".
15	(g) Operation of Program.—
16	(1) Enhanced flexibility.—Subsection (g) of
17	such section is amended to read as follows:
18	"(g) Operation of Program.—
19	"(1) In General.—The Office for Reintegration
20	Programs shall assist State National Guard and Re-
21	serve organizations with the development and provi-
22	sion of information, events, and activities to support
23	the health and well-being of eligible individuals be-
24	fore, during, and after periods of activation, mobiliza-
25	tion, or deployment.

1	"(2) Focus of information, events, and ac-
2	TIVITIES.—
3	"(A) Before activation, mobilization,
4	OR DEPLOYMENT.—Before such a period, the in-
5	formation, events, and activities described in
6	paragraph (1) should focus on preparing eligible
7	individuals and affected communities for the rig-
8	ors of activation, mobilization, and deployment.
9	"(B) During activation, mobilization,
10	OR DEPLOYMENT.—During such a period, the in-
11	formation, events, and activities described in
12	paragraph (1) should focus on—
13	"(i) helping eligible individuals cope
14	with the challenges and stress associated
15	with such period;
16	"(ii) decreasing the isolation of eligible
17	individuals during such period; and
18	"(iii) preparing eligible individuals for
19	the challenges associated with reintegration.
20	"(C) After activation, mobilization, or
21	DEPLOYMENT.—After such a period, the informa-
22	tion, events, and activities described in para-
23	graph (1) should focus on—
24	"(i) reconnecting the member with
25	their families, friends, and communities;

1	"(ii) providing information on em-
2	$ployment\ opportunities;$
3	"(iii) helping eligible individuals deal
4	with the challenges of reintegration;
5	"(iv) ensuring that eligible individuals
6	understand what benefits they are entitled
7	to and what resources are available to help
8	them overcome the challenges of reintegra-
9	tion; and
10	"(v) providing a forum for addressing
11	negative behaviors related to operational
12	stress and reintegration.
13	"(3) Member Pay.—Members shall receive ap-
14	propriate pay for days spent attending such events
15	and activities.
16	"(4) Minimum number of events and activi-
17	ties.—State National Guard and Reserve organiza-
18	tions shall provide to eligible individuals—
19	"(A) one event or activity before a period of
20	activation, mobilization, or deployment;
21	"(B) one event or activity during a period
22	of activation, mobilization, or deployment; and
23	"(C) two events or activities after a period
24	of activation, mobilization, or deployment.".

1	(2) Conforming amendments.—Such section is
2	further amended—
3	(A) in subsection (a), by striking "through-
4	out the entire deployment cycle";
5	(B) in subsection (b)—
6	(i) in the subsection heading, by strik-
7	ing "; Deployment Cycle"; and
8	(ii) by striking "well-being through the
9	4 phases" through the end of the subsection
10	and inserting "well-being.";
11	(C) in subsection $(d)(2)(C)$, by striking
12	"throughout the deployment cycle described in
13	subsection (g)"; and
14	(D) in subsection (f), by striking "STATE
15	Deployment Cycle" in the subsection heading.
16	(h) Additional Permitted Outreach Service.—
17	Subsection (h) of such section is amended by adding at the
18	end the following new paragraph:
19	"(16) Stress management and positive coping
20	skills.".
21	(i) Support of Department-Wide Suicide Pre-
22	VENTION EFFORTS.—Such section is further amended by
23	inserting after subsection (h) the following new subsection:
24	"(i) Support of Suicide Prevention Efforts.—
25	The Office for Reintegration Programs shall assist the De-

1	fense Suicide Prevention Office and the Defense Centers of
2	Excellence for Psychological Health and Traumatic Brain
3	Injury to collect and analyze information, suggestions, and
4	best practices from State National Guard and Reserve orga-
5	nizations with respect to suicide prevention and community
6	response programs.".
7	(j) Technical Amendments.—Such section is further
8	amended—
9	(1) in subsection $(d)(1)(B)$, by striking "Sub-
10	stance Abuse and the Mental Health Services Admin-
11	istration" and inserting "Substance Abuse and Men-
12	tal Health Services Administration"; and
13	(2) in subsection (e)(3)(C), by striking "Office of
14	Reintegration Programs" and inserting "Office for
15	Reintegration Programs".
16	SEC. 589. PRIORITY PROCESSING OF APPLICATIONS FOR
17	TRANSPORTATION WORKER IDENTIFICATION
18	CREDENTIALS FOR MEMBERS UNDERGOING
19	DISCHARGE OR RELEASE FROM THE ARMED
20	FORCES.
21	(a) Priority Processing.—The Secretary of Defense
22	shall consult with the Secretary of Homeland Security to
23	afford a priority in the processing of applications for a
24	Transportation Worker Identification Credential (TWIC) to
25	applications submitted by members of the Armed Forces

1	who are undergoing separation, discharge, or release from
2	the Armed Forces under honorable conditions, with such
3	priority to provide for the review and adjudication of such
4	an application by not later than 14 days after submittal,
5	unless an appeal or waiver applies or further application
6	documentation is necessary. The priority shall be so af-
7	forded commencing not later than 180 days after the date
8	of the enactment of this Act to members who undergo sepa-
9	ration, discharge, or release from the Armed Forces after
10	the date on which the priority so commences being afforded.
11	(b) Memorandum of Understanding.—The Sec-
12	retary of Defense and the Secretary of Homeland Security
13	shall enter into a memorandum of understanding in con-
14	nection with achieving the requirement in subsection (a).
15	(c) Report.—Not later than one year after the date
16	of the enactment of this Act, the Secretary of Defense and
17	the Secretary of Homeland Security shall jointly submit to
18	the Committees on Armed Services of the Senate and the
19	House of Representatives a report on the implementation
20	of the requirements of this section. The report shall set forth
21	the following:
22	(1) The memorandum of understanding required
23	pursuant to subsection (b).

(2) A description of the number of individuals

who applied for, and the number of individuals who

24

1	have been issued, a Transportation Worker Identifica-
2	tion Credential pursuant to the memorandum of un-
3	derstanding as of the date of the report.
4	(3) If any applications for a Transportation
5	Worker Identification Credential covered by para-
6	graph (2) were not reviewed and adjudicated within
7	the deadline specified in subsection (a), a description
8	of the reasons for the failure and of the actions being
9	taken to assure that future applications for a Creden-
10	tial are reviewed and adjudicated within the dead-
11	line.
12	SEC. 590. ISSUANCE OF RECOGNITION OF SERVICE ID
10	CARRO TO CHRISTINA MEMBER CHRARATING
13	CARDS TO CERTAIN MEMBERS SEPARATING
13 14	FROM THE ARMED FORCES.
14	FROM THE ARMED FORCES.
14 15	FROM THE ARMED FORCES. (a) ISSUANCE REQUIRED.—
141516	FROM THE ARMED FORCES. (a) Issuance Required.— (1) In General.—The Secretary of Defense shall
14151617	FROM THE ARMED FORCES. (a) Issuance Required.— (1) In General.—The Secretary of Defense shall issue to each covered individual a card that identifies
14 15 16 17 18	FROM THE ARMED FORCES. (a) Issuance Required.— (1) In General.—The Secretary of Defense shall issue to each covered individual a card that identifies such individual as a veteran and includes a photo of
14 15 16 17 18 19	FROM THE ARMED FORCES. (a) ISSUANCE REQUIRED.— (1) IN GENERAL.—The Secretary of Defense shall issue to each covered individual a card that identifies such individual as a veteran and includes a photo of the individual and the name of the individual.
14151617181920	FROM THE ARMED FORCES. (a) Issuance Required.— (1) In General.—The Secretary of Defense shall issue to each covered individual a card that identifies such individual as a veteran and includes a photo of the individual and the name of the individual. (2) Designation.—A card issued under para-
14 15 16 17 18 19 20 21	FROM THE ARMED FORCES. (a) ISSUANCE REQUIRED.— (1) IN GENERAL.—The Secretary of Defense shall issue to each covered individual a card that identifies such individual as a veteran and includes a photo of the individual and the name of the individual. (2) DESIGNATION.—A card issued under paragraph (1) may be known as a "Recognition of Service"
14 15 16 17 18 19 20 21 22	FROM THE ARMED FORCES. (a) ISSUANCE REQUIRED.— (1) IN GENERAL.—The Secretary of Defense shall issue to each covered individual a card that identifies such individual as a veteran and includes a photo of the individual and the name of the individual. (2) DESIGNATION.—A card issued under paragraph (1) may be known as a "Recognition of Service ID Card".

- 1 than as the result of a punitive discharge adjudicated as
- 2 part of a sentence at a court-martial after the effective date
- 3 of this section) on or after the effective date provided for
- 4 in subsection (e).
- 5 (c) Collection of Amounts.—
- 6 (1) In General.—The Secretary may collect from civilian employees of the Department of Defense 7 8 and contractor personnel of the Department who are 9 issued a replacement card for a lost or stolen Depart-10 ment of Defense identification card such amount as 11 the Secretary considers appropriate to defray the cost 12 of the issuance of cards under subsection (a), and to 13 implement the issuance of cards without the assign-14 ment of additional personnel for that purpose.
- 15 (2) TREATMENT OF AMOUNTS.—The Secretary
 16 shall deposit amounts collected under this subsection
 17 to the account or accounts providing funds for the
 18 issuance of cards under subsection (a).
- (d) Recognition of Service ID Cards for Re Duced Prices of Services, Consumer Products, and
 Pharmaceuticals.—The Secretary of Defense may work
- 22 with national retail chains that offer reduced prices on serv-
- 23 ices, consumer products, and pharmaceuticals to veterans
- 24 to ensure that such retail chains recognize cards issued

- 1 under subsection (a) for purposes of offering reduced prices
- 2 on services, consumer products, and pharmaceuticals.
- 3 (e) Effective Date.—This section shall take effect on
- 4 the date that is one year after the date of the enactment
- 5 of this Act.
- 6 SEC. 591. REVISED POLICY ON NETWORK SERVICES FOR
- 7 *MILITARY SERVICES*.
- 8 (a) Establishment of Policy.—It is the policy of
- 9 the United States that the Secretary of Defense shall mini-
- 10 mize and reduce, to the maximum extent practicable, the
- 11 number of uniformed military personnel providing network
- 12 services to military installations within the United States.
- 13 (b) Prohibition.—Except as provided in subsection
- 14 (c), each military service shall be prohibited from using
- 15 uniform military personnel to provide network services to
- 16 military installations within the United States 2 years
- 17 after the date of the enactment of this Act.
- 18 (c) Exception.—Nothing in subsection (b) shall be
- 19 construed as prohibiting the use of military personnel pro-
- 20 viding network services in support of combatant commands,
- 21 special operations, the intelligence community, or the
- 22 United States Cyber Command, including training for these
- 23 organizations.
- 24 (d) Waiver.—The Secretary of Defense or the Chief
- 25 Information Officer may waive the prohibition in sub-

1	section (b) if necessary for the safety of human life, protec-
2	tion of property, or providing network services in support
3	of a combat operation.
4	(e) Report.—
5	(1) In General.—Not later than March 30,
6	2016, the Chief Information Officer shall submit to
7	the congressional defense committees a plan for the
8	transition of the current performance of network serv-
9	ices from military personnel to other means.
10	(2) Elements.—The report required under
11	paragraph (1) shall include the following elements:
12	(A) An assessment of the costs of using mili-
13	tary personnel versus other means to provide net-
14	work services for the military services.
15	(B) An estimate of the savings of
16	transitioning the current performance of network
17	services from military personnel to other means.
18	(C) An estimate of the number of military
19	personnel that could be reallocated for military-
20	unique missions.
21	(f) Validation of Cost and Savings Estimates.—
22	The report required under subsection (e) shall be validated
23	by the Director of Cost Assessment and Program Evalua-
24	tion

1	SEC. 592. INCREASE IN NUMBER OF DAYS OF ACTIVE DUTY
2	REQUIRED TO BE PERFORMED BY RESERVE
3	COMPONENT MEMBERS FOR DUTY TO BE
4	CONSIDERED FEDERAL SERVICE FOR PUR-
5	POSES OF UNEMPLOYMENT COMPENSATION
6	FOR EX-SERVICEMEMBERS.
7	(a) Increase of Number of Days.—Section
8	8521(a)(1) of title 5, United States Code, is amended by
9	striking "90 days" in the matter preceding subparagraph
10	(A) and inserting "180 days".
11	(b) Effective Date.—The amendment made by sub-
12	section (a) shall take effect on the date of the enactment
13	of this Act, and shall apply with respect to periods of Fed-
14	eral service commencing on or after that date.
15	SEC. 593. IMPROVED ENUMERATION OF MEMBERS OF THE
16	ARMED FORCES IN ANY TABULATION OF
17	TOTAL POPULATION BY SECRETARY OF COM-
18	MERCE.
19	(a) In General.—Section 141 of title 13, United
20	States Code, is amended—
21	(1) by redesignating subsection (g) as subsection
22	(h); and
23	(2) by inserting after subsection (f) the following:
24	"(g) Effective beginning with the 2020 decennial cen-
25	sus of population, in taking any tabulation of total popu-
26	lation by States, the Secretary shall take appropriate meas-

1	ures to ensure, to the maximum extent practicable, that all
2	members of the Armed Forces deployed abroad on the date
3	of taking such tabulation are—
4	"(1) fully and accurately counted; and
5	"(2) properly attributed to the State in which
6	their permanent duty station or homeport is located
7	on such date.".
8	(b) Construction.—The amendments made by sub-
9	section (a) shall not be construed to affect the residency sta-
10	tus of any member of the Armed Forces under any provision
11	of law other than title 13, United States Code.
12	TITLE VI—COMPENSATION AND
13	OTHER PERSONNEL BENEFITS
13 14	OTHER PERSONNEL BENEFITS Subtitle A—Pay and Allowances
14	Subtitle A—Pay and Allowances
14 15	Subtitle A—Pay and Allowances SEC. 601. FISCAL YEAR 2016 INCREASE IN MILITARY BASIC
14151617	Subtitle A—Pay and Allowances SEC. 601. FISCAL YEAR 2016 INCREASE IN MILITARY BASIC PAY.
14151617	Subtitle A—Pay and Allowances SEC. 601. FISCAL YEAR 2016 INCREASE IN MILITARY BASIC PAY. (a) WAIVER OF SECTION 1009 ADJUSTMENT.—The ad-
14 15 16 17 18	Subtitle A—Pay and Allowances SEC. 601. FISCAL YEAR 2016 INCREASE IN MILITARY BASIC PAY. (a) WAIVER OF SECTION 1009 ADJUSTMENT.—The adjustment to become effective during fiscal year 2016 re-
14 15 16 17 18 19	Subtitle A—Pay and Allowances SEC. 601. FISCAL YEAR 2016 INCREASE IN MILITARY BASIC PAY. (a) WAIVER OF SECTION 1009 ADJUSTMENT.—The adjustment to become effective during fiscal year 2016 required by section 1009 of title 37, United States Code, in
14 15 16 17 18 19 20	Subtitle A—Pay and Allowances SEC. 601. FISCAL YEAR 2016 INCREASE IN MILITARY BASIC PAY. (a) WAIVER OF SECTION 1009 ADJUSTMENT.—The adjustment to become effective during fiscal year 2016 required by section 1009 of title 37, United States Code, in the rates of monthly basic pay authorized members of the
14 15 16 17 18 19 20 21	Subtitle A—Pay and Allowances SEC. 601. FISCAL YEAR 2016 INCREASE IN MILITARY BASIC PAY. (a) WAIVER OF SECTION 1009 ADJUSTMENT.—The adjustment to become effective during fiscal year 2016 required by section 1009 of title 37, United States Code, in the rates of monthly basic pay authorized members of the uniformed services shall not be made.

- 1 member pay grades, warrant officer pay grades, and com-
- 2 missioned officer pay grades below pay grade O-7.
- 3 (c) Application of Executive Schedule Level II
- 4 Ceiling on Payable Rates for General and Flag Of-
- 5 FICERS.—Section 203(a)(2) of title 37, United States Code,
- 6 shall be applied for rates of basic pay payable for commis-
- 7 sioned officers in pay grades O-7 through O-10 during cal-
- 8 endar year 2016 by using the rate of pay for level II of
- 9 the Executive Schedule in effect during 2014.
- 10 SEC. 602. MODIFICATION OF PERCENTAGE OF NATIONAL
- 11 AVERAGE MONTHLY COST OF HOUSING USA-
- 12 BLE IN COMPUTATION OF BASIC ALLOWANCE
- 13 FOR HOUSING INSIDE THE UNITED STATES.
- 14 (a) Modification of Percentage Usable.—Sec-
- 15 tion 403(b)(3)(B) of title 37, United States Code, is amend-
- 16 ed by striking "one percent" and inserting "five percent".
- 17 (b) Effective Date.—The amendment made by sub-
- 18 section (a) shall take effect on January 1, 2016, and shall
- 19 apply with respect to computations of monthly amounts of
- 20 basic allowance for housing inside the United States that
- 21 occur for years beginning on or after that date.

1	SEC. 603. EXTENSION OF AUTHORITY TO PROVIDE TEM-
2	PORARY INCREASE IN RATES OF BASIC AL-
3	LOWANCE FOR HOUSING.
4	Section $403(b)(7)(E)$ of title 37, United States Code,
5	is amended by striking "December 31, 2015" and inserting
6	"December 31, 2016".
7	SEC. 604. BASIC ALLOWANCE FOR HOUSING FOR MARRIED
8	MEMBERS OF THE UNIFORMED SERVICES AS-
9	SIGNED FOR DUTY WITHIN NORMAL COM-
0	MUTING DISTANCE AND FOR OTHER MEM-
11	BERS LIVING TOGETHER.
12	(a) BAH for Married Members Assigned for
13	Duty Within Normal Commuting Distance.—Section
14	403 of title 37, United States Code, is amended by adding
15	at the end the following new subsection:
16	"(p) Single Allowance for Married Members
17	Assigned for Duty Within Normal Commuting Dis-
18	TANCE.—In the event two members of the uniformed services
19	entitled to receive a basic allowance for housing under this
20	section are married to one another and are each assigned
21	for duty within normal commuting distance, basic allow-
22	ance for housing under this section shall be paid only to
23	the member having the higher pay grade, or to the member
24	having rank in grade if both members have the same pay
25	grade, and at the rate payable for a member of such pay

1	grade with dependents (regardless of whether or not such
2	members have dependents).".
3	(b) BAH for Other Members Living Together.—
4	Such section is further amended by adding at the end the
5	following new subsection:
6	"(q) Reduced Allowance for Members Living
7	TOGETHER.—(1) In the event two or more members of the
8	uniformed services who are entitled to receive a basic allow-
9	ance for housing under this section live together, basic al-
10	lowance for housing under this section shall be paid to each
11	such member at the rate as follows:
12	"(A) In the case of such a member in a pay
13	grade below pay grade E –4, the rate otherwise pay-
14	able to such member under this section.
15	"(B) In the case of such a member in a pay
16	grade above pay grade E-3, the rate equal to the
17	greater of—
18	"(i) 75 percent of the rate otherwise payable
19	to such member under this section; or
20	"(ii) the rate payable for a member in pay
21	$grade\ E ext{}4\ without\ dependents.$
22	"(2) This subsection does not apply to members covered
23	by subsection (p).".
24	(c) Effective Date.—

- (1) In General.—The amendments made by this section shall take effect on October 1, 2015, and shall, except as provided in paragraph (2), apply with respect to allowances for basic housing payable for months beginning on or after that date.
 - (2) Preservation of current bah for members with uninterrupted eligibility for basic allowance for housing payable to a member of the uniformed services under section 403 of title 37, United States Code, as of September 30, 2015, shall not be reduced by reason of such amendment so long as the member retains uninterrupted eligibility for such basic allowance for housing within an area of the United States or within an overseas location (as applicable).
 - (3) PRESERVATION OF CURRENT BAH FOR CERTAIN OTHER MARRIED MEMBERS.—Notwithstanding paragraph (1), the amount of basic allowance for housing payable to a member of the uniformed services under section 403 of title 37, United States Code, as of September 30, 2015, shall not be reduced by reason of the amendment made by subsection (a) unless—

1	(A) the member and the member's spouse
2	undergo a permanent change of station requiring
3	a change of residence;
4	(B) the member and the member's spouse
5	move into or commence living in on-base hous-
6	ing;
7	SEC. 605. REPEAL OF INAPPLICABILITY OF MODIFICATION
8	OF BASIC ALLOWANCE FOR HOUSING TO BEN-
9	EFITS UNDER THE LAWS ADMINISTERED BY
10	THE SECRETARY OF VETERANS AFFAIRS.
11	(a) Repeal.—Subsection (b) of section 604 of the Carl
12	Levin and Howard P. "Buck" McKeon National Defense
13	Authorization Act for Fiscal Year 2015 (Public Law 113–
14	291) is repealed.
15	(b) Effective Date.—The amendment made by sub-
16	section (a) shall take effect on January 1, 2016.
17	SEC. 606. LIMITATION ON ELIGIBILITY FOR SUPPLEMENTAL
18	SUBSISTENCE ALLOWANCES TO MEMBERS
19	SERVING OUTSIDE THE UNITED STATES AND
20	ASSOCIATED TERRITORY.
21	Section 402a(b) of title 37, United States Code, is
22	amended—
23	(1) in paragraph (1), by inserting "and para-
24	graph (4)" after "subsection (d)"; and

- 1 (2) by adding at the end the following new para-
- 2 graph:
- 3 "(4) After September 30, 2016, a member is eligible
- 4 for a supplemental subsistence allowance under this section
- 5 only if the member is serving outside the United States,
- 6 the Commonwealth of Puerto Rico, the United States Virgin
- 7 Islands, or Guam.".
- 8 SEC. 607. AVAILABILITY OF INFORMATION.
- 9 In administering the supplemental nutrition assist-
- 10 ance program established under the Food and Nutrition Act
- 11 of 2008 (7 U.S.C. 2011 et seq.), the Secretary of Agriculture
- 12 shall ensure that any safeguards that prevent the use or dis-
- 13 closure of information obtained from applicant households
- 14 shall not prevent the use of that information by, or the dis-
- 15 closure of that information to, the Secretary of Defense for
- 16 purposes of determining the number of applicant households
- 17 that contain one or more members of a regular component
- 18 or reserve component of the Armed Forces.

1	Subtitle B—Bonuses and Special
2	and Incentive Pays
3	SEC. 611. ONE-YEAR EXTENSION OF CERTAIN BONUS AND
4	SPECIAL PAY AUTHORITIES FOR RESERVE
5	FORCES.
6	The following sections of title 37, United States Code,
7	are amended by striking "December 31, 2015" and insert-
8	ing "December 31, 2016":
9	(1) Section 308b(g), relating to Selected Reserve
10	reenlistment bonus.
11	(2) Section 308c(i), relating to Selected Reserve
12	affiliation or enlistment bonus.
13	(3) Section $308d(c)$, relating to special pay for
14	enlisted members assigned to certain high-priority
15	units.
16	(4) Section 308g(f)(2), relating to Ready Reserve
17	enlistment bonus for persons without prior service.
18	(5) Section 308h(e), relating to Ready Reserve
19	enlistment and reenlistment bonus for persons with
20	prior service.
21	(6) Section 308i(f), relating to Selected Reserve
22	enlistment and reenlistment bonus for persons with
23	prior service

1	(7) Section 478a(e), relating to reimbursement of
2	travel expenses for inactive-duty training outside of
3	normal commuting distance.
4	(8) Section 910(g), relating to income replace-
5	ment payments for reserve component members expe-
6	riencing extended and frequent mobilization for active
7	duty service.
8	SEC. 612. ONE-YEAR EXTENSION OF CERTAIN BONUS AND
9	SPECIAL PAY AUTHORITIES FOR HEALTH
10	CARE PROFESSIONALS.
11	(a) Title 10 Authorities.—The following sections
12	of title 10, United States Code, are amended by striking
13	"December 31, 2015" and inserting "December 31, 2016":
14	(1) Section $2130a(a)(1)$, relating to nurse officer
15	candidate accession program.
16	(2) Section 16302(d), relating to repayment of
17	education loans for certain health professionals who
18	serve in the Selected Reserve.
19	(b) Title 37 Authorities.—The following sections of
20	title 37, United States Code, are amended by striking "De-
21	cember 31, 2015" and inserting "December 31, 2016":
22	(1) Section 302c-1(f), relating to accession and
23	retention bonuses for psychologists.
24	(2) Section $302d(a)(1)$, relating to accession
25	bonus for registered nurses.

1	(3) Section $302e(a)(1)$, relating to incentive spe-
2	cial pay for nurse anesthetists.
3	(4) Section 302g(e), relating to special pay for
4	Selected Reserve health professionals in critically
5	short wartime specialties.
6	(5) Section $302h(a)(1)$, relating to accession
7	bonus for dental officers.
8	(6) Section 302j(a), relating to accession bonus
9	for pharmacy officers.
10	(7) Section 302k(f), relating to accession bonus
11	for medical officers in critically short wartime spe-
12	cialties.
13	(8) Section 302l(g), relating to accession bonus
14	for dental specialist officers in critically short war-
15	$time\ special ties.$
16	SEC. 613. ONE-YEAR EXTENSION OF SPECIAL PAY AND
17	BONUS AUTHORITIES FOR NUCLEAR OFFI-
18	CERS.
19	The following sections of title 37, United States Code,
20	are amended by striking "December 31, 2015" and insert-
21	ing "December 31, 2016":
22	(1) Section 312(f), relating to special pay for
23	nuclear-qualified officers extending period of active
24	service.

1	(2) Section 312b(c), relating to nuclear career
2	accession bonus.
3	(3) Section $312c(d)$, relating to nuclear career
4	annual incentive bonus.
5	SEC. 614. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-
6	ING TO TITLE 37 CONSOLIDATED SPECIAL
7	PAY, INCENTIVE PAY, AND BONUS AUTHORI-
8	TIES.
9	The following sections of title 37, United States Code,
10	are amended by striking "December 31, 2015" and insert-
11	ing "December 31, 2016":
12	(1) Section 331(h), relating to general bonus au-
13	thority for enlisted members.
14	(2) Section 332(g), relating to general bonus au-
15	thority for officers.
16	(3) Section 333(i), relating to special bonus and
17	incentive pay authorities for nuclear officers.
18	(4) Section 334(i), relating to special aviation
19	incentive pay and bonus authorities for officers.
20	(5) Section 335(k), relating to special bonus and
21	incentive pay authorities for officers in health profes-
22	sions.
23	(6) Section 336(g), relating to contracting bonus
24	for cadets and midshipmen enrolled in the Senior Re-
25	serve Officers' Training Corps.

1	(7) Section 351(h), relating to hazardous duty
2	pay.
3	(8) Section 352(g), relating to assignment pay or
4	special duty pay.
5	(9) Section 353(i), relating to skill incentive pay
6	or proficiency bonus.
7	(10) Section 355(h), relating to retention incen-
8	tives for members qualified in critical military skills
9	or assigned to high priority units.
10	SEC. 615. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-
11	ING TO PAYMENT OF OTHER TITLE 37 BO-
12	NUSES AND SPECIAL PAYS.
13	The following sections of title 37, United States Code,
14	are amended by striking "December 31, 2015" and insert-
15	ing "December 31, 2016":
16	(1) Section 301b(a), relating to aviation officer
17	retention bonus.
18	(2) Section $307a(g)$, relating to assignment in-
19	centive pay.
20	(3) Section 308(g), relating to reenlistment
21	bonus for active members.
22	(4) Section 309(e), relating to enlistment bonus.
23	(5) Section 316a(g), relating to incentive pay for
24	members of precommissioning programs pursuing for-
25	eian lanauage proficiencu.

1	(6) Section $324(g)$, relating to accession bonus
2	for new officers in critical skills.
3	(7) Section 326(g), relating to incentive bonus
4	for conversion to military occupational specialty to
5	ease personnel shortage.
6	(8) Section 327(h), relating to incentive bonus
7	for transfer between Armed Forces.
8	(9) Section 330(f), relating to accession bonus for
9	$officer\ candidates.$
10	SEC. 616. INCREASE IN MAXIMUM ANNUAL AMOUNT OF NU-
11	CLEAR OFFICER BONUS PAY.
12	(a) Increase.—Section $333(d)(1)(A)$ of title 37,
13	United States Code, is amended by striking "\$35,000" and
14	inserting "\$50,000".
15	(b) Effective Date.—The amendment made by sub-
16	section (a) shall take effect on January 1, 2016, and shall
17	apply with respect to agreements entered into under section
18	333 of title 37, United States Code, on or after that date.
19	SEC. 617. REPEAL OF OBSOLETE AUTHORITY TO PAY BONUS
20	TO ENCOURAGE ARMY PERSONNEL TO REFER
21	PERSONS FOR ENLISTMENT IN THE ARMY.
22	(a) Repeal.—Section 3252 of title 10, United States
23	Code, is repealed.

1	(b) Clerical Amendment.—The table of sections at
2	the beginning of chapter 333 of such title is amended by
3	striking the item relating to section 3252.
4	Subtitle C—Travel and
5	$Transportation\ Allowances$
6	SEC. 621. REPEAL OF OBSOLETE SPECIAL TRAVEL AND
7	TRANSPORTATION ALLOWANCE FOR SUR-
8	VIVORS OF DECEASED MEMBERS FROM THE
9	VIETNAM CONFLICT.
10	Section 481f of title 37, United States Code, is amend-
11	ed by striking subsection (d).
12	SEC. 622. STUDY AND REPORT ON POLICY CHANGES TO THE
13	JOINT TRAVEL REGULATIONS.
14	(a) Study.—The Comptroller General of the United
15	States shall conduct a study on the impact of the policy
16	changes to the Joint Travel Regulations for the Uniformed
17	Service Members and Department of Defense Civilian Em-
18	ployees related to flat rate per diem for long term tem-
19	porary duty travel that took effect on November 1, 2014.
20	The study shall assess the following:
21	(1) The impact of such changes on shipyard
22	workers who travel on long-term temporary duty as-
23	signments.
24	(2) Whether such changes have discouraged em-
25	plouees of the Department of Defense, including civil-

1	ian employees at shipyards and depots, from volun-
2	teering for important temporary duty travel assign-
3	ments.
4	(b) Report.—Not later than June 1, 2016, the Comp-
5	troller General shall submit to the Committee on Armed
6	Services of the Senate and the Committee on Armed Serv-
7	ices of the House of Representatives a report on the study
8	required by subsection (a).
9	SEC. 623. TRANSPORTATION TO TRANSFER CEREMONIES
10	FOR FAMILY AND NEXT OF KIN OF MEMBERS
11	OF THE ARMED FORCES WHO DIE OVERSEAS
12	DURING HUMANITARIAN OPERATIONS.
13	Section 481f(e)(1) of title 37, United States Code, is
14	amended by inserting "(including during a humanitarian
15	relief operation)" after "located or serving overseas".
16	SEC. 624. POLICIES OF THE DEPARTMENT OF DEFENSE ON
17	TRAVEL OF NEXT OF KIN TO PARTICIPATE IN
18	THE DIGNIFIED TRANSFER OF REMAINS OF
19	MEMBERS OF THE ARMED FORCES AND CIVIL-
20	IAN EMPLOYEES OF THE DEPARTMENT OF DE-
21	FENSE WHO DIE OVERSEAS.
22	(a) Review of Policies.—
23	(1) In general.—The Secretary of Defense shall
24	carry out a review of the current policies of the De-
25	partment of Defense on the travel for next of kin to

1	participate in the dignified transfer of remains of
2	members of the Armed Forces and civilian employees
3	of the Department who die overseas.

- (2) Elements.—The review required by this subsection shall include the following:
 - (A) An assessment of the changes to Department instructions and Federal regulations necessary to provide Government funded travel to the next of kin to participate in the dignified transfer of remains of members of the Armed Forces and civilian employees of the Department who die overseas, regardless whether the death occurred in a combat area or a non-combat area.
 - (B) An action plan and timeline for making the changes described in subparagraph (A).

(b) Modification of Policies.—

(1) In General.—Except as provided in paragraph (2), not later than February 1, 2016, the Secretary of Defense shall take appropriate actions to modify the policies of the Department in order to provide Government funded travel for the next of kin to participate in the dignified transfer of remains of members of the Armed Forces and civilian employees of the Department of Defense who die overseas, re-

gardless whether the death occurs in a combat area or
 a non-combat area.

- (2) EXCEPTION.—The Secretary is not required to modify the policies of the Department as described in paragraph (1) if, by not later than March, 1, 2016, the Secretary certifies, in writing, to the congressional defense committees that such action is not in the best interest of the United States. The certification shall include the following:
 - (A) An assessment and reevaluation by the Secretary of the rational for excluding the next of kin from Government funded travel if the death of a member of the Armed Forces or civilian employee of the Department overseas occurs in a non-combat area.
 - (B) Recommendations for alternative plans to ensure that the next of kin of members of the Armed Forces and civilian employees of the Department who die overseas in a non-combat area may participate in the dignified transfer of the remains of the deceased at Dover Port Mortuary, including through the actions of appropriate non-governmental organizations.

1	Subtitle D—Disability Pay, Retired
2	Pay, and Survivor Benefits
3	PART I—RETIRED PAY REFORM
4	SEC. 631. THRIFT SAVINGS PLAN PARTICIPATION FOR MEM-
5	BERS OF THE UNIFORMED SERVICES.
6	(a) Modernized Retirement System.—Section
7	8440e of title 5, United States Code, is amended by striking
8	subsection (e) and inserting the following:
9	"(e) Modernized Retirement System.—
10	"(1) TSP contributions.—The Secretary con-
11	cerned shall make contributions to the Thrift Savings
12	Fund, in accordance with section 8432, except to the
13	extent the requirements under such section are modi-
14	fied by this subsection, for the benefit of a member
15	who—
16	"(A) first enters a uniformed service on or
17	after January 1, 2018; or
18	"(B) makes an election described in section
19	1409(b)(4)(B) or $12739(f)$ of title 10.
20	"(2) Maximum amount.—The amount contrib-
21	uted under this subsection by the Secretary concerned
22	for the benefit of a member described in paragraph
23	(1) for any pay period shall be not more than 5 per-
24	cent of such member's basic pay for such pay period.

1	"(3) Timing and duration of contribu-
2	TIONS.—
3	"(A) AUTOMATIC CONTRIBUTIONS.—The
4	Secretary concerned shall make a contribution
5	described in section $8432(c)(1)$ under this sub-
6	section for the benefit of a member described in
7	paragraph (1) for any pay period during the pe-
8	riod that—
9	"(i) begins on or after the day that is
10	60 days after the date the member first en-
11	ters a uniformed service; and
12	"(ii) ends on the day such member
13	completes 20 years of service as a member
14	of the uniformed services.
15	"(B) Matching contributions.—The Sec-
16	retary concerned shall make a contribution de-
17	scribed in section $8432(c)(2)$ under this sub-
18	section for the benefit of a member described in
19	paragraph (1) for any pay period during the pe-
20	riod that—
21	"(i) begins on or after the day that is
22	2 years and 1 day after the date the mem-
23	ber first enters a uniformed service; and

1	"(ii) ends on the day such member
2	completes 20 years of service as a member
3	of the uniformed services.
4	"(4) Protections for spouses and former
5	SPOUSES.—Section 8435 shall apply to a member de-
6	scribed in paragraph (1) in the same manner as such
7	section is applied to an employee or Member under
8	such section.
9	"(5) Definition of Secretary Concerned.—
10	In this subsection the term 'Secretary concerned' has
11	the meaning given the term in section 101 of title
12	37.".
13	(b) Automatic Enrollment in TSP.—Section
14	8432(b)(2) of title 5, United States Code, is amended—
15	(1) in subparagraph $(D)(ii)$ —
16	(A) by striking "(ii) Members" and insert-
17	ing "(ii)(I) Except as provided in subclause (II),
18	members"; and
19	(B) by adding at the end the following:
20	"(II) A member described in section 8440e(e)(1) shall
21	be an eligible individual for purposes of this paragraph.";
22	and
23	(2) by adding at the end the following:
24	"(F) Notwithstanding any other provision of this
25	paragraph, a member described in section 8440e(e)(1) who

1	has declined automatic enrollment into the Thrift Savings
2	Plan shall be automatically reenrolled, on January 1 of the
3	year succeeding the year for which the determination is
4	made, to make contributions under subsection (a) at the de-
5	fault percentage of basic pay.
6	"(G) In this paragraph the term 'member' has the
7	meaning given the term in section 211 of title 37.".
8	(c) Vesting.—Section 8432(g) of title 5, United States
9	Code, is amended—
10	(1) in paragraph (2)—
11	(A) in subparagraph (A)(iii), by striking
12	"or" after the semicolon;
13	(B) in subparagraph (B), by striking the
14	period and inserting "; or"; and
15	(C) by adding at the end the following:
16	"(C) 2 years of service in the case of a member
17	of the uniformed services."; and
18	(2) by adding at the end the following:
19	"(6) For purposes of this subsection, a member of the
20	uniformed services shall be considered to have separated
21	from Government employment if the member is discharged
22	or released from service in the uniformed services.".
23	(d) Thrift Savings Plan Default Investment
24	Fund.—Section 8438(c)(2) of title 5, United States Code,

1	as amended by section 2(a) of the Smarter Savings Act
2	(Public Law 113–255), is amended—
3	(1) in subparagraph (A), by striking "(A) Con-
4	sistent with the requirements of subparagraph (B), if
5	an" and inserting "If an"; and
6	(2) by striking subparagraph (B).
7	(e) Conforming Amendments.—
8	(1) Section 211 of title 37, United States Code,
9	is amended—
0	(A) by striking subsection (d); and
11	(B) by redesignating subsection (e) as sub-
12	section (d).
13	(2) Section $8432b(c)(2)(B)$ of title 5, United
14	States Code, is amended by striking "(including pur-
15	suant to an agreement under section 211(d) of title
16	37)".
17	(f) Actions To Assure Implementation by Effec-
18	TIVE DATE.—
19	(1) In general.—The Secretaries concerned, the
20	Director of the Office of Personnel Management, and
21	the Federal Retirement Thrift Investment Board shall
22	each and jointly take appropriate actions to ensure
23	the full and effective commencement of the implemen-
24	tation of the amendments made by this section as of
25	Januaru 1. 2018.

1	(2) Secretary concerned defined.—In this
2	subsection, the term "Secretary concerned" has the
3	meaning given that term in section 101 of title 37,
4	United States Code.
5	(g) Effective Dates.—
6	(1) Modernized retirement system.—The
7	amendment made by subsection (a) shall take effect
8	on the date of the enactment of this Act.
9	(2) Other amendments.—The amendments
10	made by subsections (b) through (e) shall take effect
11	on January 1, 2018.
12	SEC. 632. MODERNIZED RETIREMENT SYSTEM FOR MEM-
13	BERS OF THE UNIFORMED SERVICES.
14	(a) Modernized Retirement System.—
15	(1) In General.—Section 1409(b) of title 10,
	(1) In General.—Section 1409(b) of title 10, United States Code, is amended by adding at the end
15	
15 16	United States Code, is amended by adding at the end
15 16 17	United States Code, is amended by adding at the end the following new paragraph:
15 16 17 18	United States Code, is amended by adding at the end the following new paragraph: "(4) MODERNIZED RETIREMENT SYSTEM.—
15 16 17 18	United States Code, is amended by adding at the end the following new paragraph: "(4) Modernized retirement system.— "(A) Reduced multipliers for members
115 116 117 118 119 220	United States Code, is amended by adding at the end the following new paragraph: "(4) Modernized retirement system.— "(A) Reduced multipliers for members receiving tsp matching contributions.—
115 116 117 118 119 220 221	United States Code, is amended by adding at the end the following new paragraph: "(4) Modernized retirement system.— "(A) Reduced multipliers for members receiving tsp matching contributions.— Notwithstanding paragraphs (1), (2), and (3), in
115 116 117 118 119 220 221 222	United States Code, is amended by adding at the end the following new paragraph: "(4) Modernized retirement system.— "(A) Reduced multipliers for members receiving tsp matching contributions.— Notwithstanding paragraphs (1), (2), and (3), in the case of a member who first becomes a member

1	"(i) $subparagraph$ (A) of $paragraph$
2	(1) shall be applied by substituting '2' for
3	<i>'2¹/₂"</i> ;
4	"(ii) clause (i) of paragraph (3)(B)
5	shall be applied by substituting '60 percent'
6	for '75 percent'; and
7	"(iii) subclause (I) of paragraph
8	(3)(B)(ii) shall be applied by substituting
9	'2' for '2½'.
10	"(B) Election to participate in mod-
11	ERNIZED RETIREMENT SYSTEM.—
12	"(i) Election.—A member of a uni-
13	formed service serving on January 1, 2018,
14	may elect to accept the reduced multipliers
15	described in subparagraph (A) for purposes
16	of calculating the retired pay of the mem-
17	ber.
18	"(ii) Effect of election.—A mem-
19	ber making the election described in clause
20	(i) shall—
21	"(I) have the retired pay of the
22	member calculated using the reduced
23	multipliers described in subparagraph
24	(A);

1	"(II) receive Thrift Savings Plan
2	(TSP) matching contributions pursu-
3	ant to section 8440e(e) of title 5 for pe-
4	riods of service between the completion
5	of 2 years of service and the completion
6	of 20 years of service in accordance
7	with paragraph $(3)(B)$ of such section;
8	and
9	"(III) be eligible for lump sum
10	payments under section 1415 of this
11	title.
12	"(iii) Election period.—
13	"(I) In general.—Except as pro-
14	vided in subclauses (II) and (III), a
15	member of a uniformed service may
16	make the election described in clause
17	(i) during the period that begins on
18	July 1, 2018, and ends on December
19	31, 2018.
20	"(II) Hardship extension.—
21	The Secretary concerned may extend
22	the election period described in sub-
23	clause (I) for a member who experi-
24	ences a hardship as determined by the
25	Secretary concerned.

1	"(III) Members experiencing
2	BREAK IN SERVICE.—A member of a
3	uniformed service returning to service
4	after a break in service in which falls
5	the election period specified in sub-
6	clause (I) shall make the election de-
7	scribed in clause (i) on the date of the
8	reentry into service of the member.
9	"(iv) No retroactive matching con-
10	TRIBUTIONS PURSUANT TO ELECTION.—
11	Thrift Savings Plan matching contributions
12	may not be made for a member under this
13	subparagraph for any pay period beginning
14	before the date of the member's election
15	under clause (i).
16	"(C) Regulations.—Each Secretary con-
17	cerned shall prescribe regulations to implement
18	this paragraph.".
19	(2) Non-regular service.—Section 12739 of
20	such title is amended by adding at the end the fol-
21	lowing new subsection:
22	"(f) Modernized Retirement System.—
23	"(1) Reduced multipliers for persons re-
24	CEIVING TSP MATCHING CONTRIBUTIONS.—In the case
25	of a person who first performs reserve component

1	service after January 1, 2018, after not having per-
2	formed regular or reserve component service on or be-
3	fore that date, or a person who makes the election de-
4	scribed in paragraph (2)—
5	"(A) paragraph (2) of subsection (a) shall
6	be applied by substituting '2 percent' for '2 $^{1}/_{2}$
7	percent';
8	"(B) $subparagraph$ (A) of $subsection$ (c)(2)
9	shall be applied by substituting '60 percent' for
10	'75 percent'; and
11	"(C) clause (ii) of subsection $(c)(2)(B)$ shall
12	be applied by substituting '2 percent' for ' $2^{1/2}$
13	percent'.
14	"(2) Election to participate in modernized
15	RETIREMENT SYSTEM.—
16	"(A) Election.—A person performing re-
17	serve component service on January 1, 2018,
18	may elect to accept the reduced multipliers de-
19	scribed in paragraph (1) for purposes of calcu-
20	lating the retired pay of the person.
21	"(B) Effect of election.—A person
22	making the election described in subparagraph
23	(A) shall—

1	"(i) have the retired pay of the person
2	calculated using the reduced multipliers de-
3	scribed in paragraph (1):
4	"(ii) receive Thrift Savings Plan
5	(TSP) matching contributions pursuant to
6	section 8440e(e) of title 5 for periods of
7	service between the completion of 2 years of
8	service and the completion of 20 years of
9	service in accordance with paragraph
10	(3)(B) of such section; and
11	"(iii) be eligible for lump sum pay-
12	ments under section 1415 of this title.
13	"(C) Election period.—
14	"(i) In general.—Except as provided
15	in clauses (ii) and (iii), a person per-
16	forming reserve component service may
17	make the election described in subparagraph
18	(A) during the period that begins on July
19	1, 2018, and ends on December 31, 2018.
20	"(ii) Hardship extension.—The Sec-
21	retary concerned may extend the election
22	period described in clause (i) for a person
23	who experiences a hardship as determined
24	by the Secretary concerned.

1	"(iii) Persons experiencing break
2	IN SERVICE.—A person returning to reserve
3	component service after a break in reserve
4	component service in which falls the election
5	period specified in clause (i) shall make the
6	election described in subparagraph (A) on
7	the date of the reentry into service of the
8	person.
9	"(iv) No retroactive matching con-
10	TRIBUTIONS PURSUANT TO ELECTION.—
11	Thrift Savings Plan matching contributions
12	may not be made for a person under this
13	paragraph for any pay period beginning be-
14	fore the date of the person's election under
15	$subparagraph\ (A).$
16	"(3) Regulations.—Each Secretary concerned
17	shall prescribe regulations to implement this sub-
18	section.".
19	(b) Coordinating Amendments to Other Retire-
20	MENT AUTHORITIES.—
21	(1) Disability, warrant officers, and dopma
22	RETIRED PAY.—
23	(A) Computation of retired pay.—The
24	table in section 1401(a) of title 10, United States
25	Code, is amended—

1	(i) in paragraph (1) in column 2 of
2	formula number 1, by striking " $2^{1/2}$ % of
3	years of service credited to him under sec-
4	tion 1208" and inserting "the retired pay
5	multiplier determined for the member under
6	section 1409 of this title";
7	(ii) in paragraph (1) in column 2 of
8	formula number 2, by striking "2½% of
9	years of service credited to him under sec-
10	tion 1208" and inserting "the retired pay
11	multiplier determined for the member under
12	section 1409 of this title"; and
13	(iii) in column 2 of each of formula
14	number 4 and formula number 5, by strik-
15	ing "section 1409(a)" and inserting "sec-
16	tion 1409".
17	(B) Clarification regarding modern-
18	IZED RETIREMENT SYSTEM.—Section 1401a(b) of
19	such title is amended—
20	(i) by redesignating paragraph (5) as
21	paragraph (6); and
22	(ii) by inserting after paragraph (4)
23	the following new paragraph (5):
24	"(5) Adjustments for participants in mod-
25	ERNIZED RETIREMENT SYSTEM.—Notwithstandina

1	paragraph (3), if a member makes the election de-
2	scribed in section 1409(b)(4) of this title, the Sec-
3	retary shall increase the retired pay of such member
4	in accordance with paragraph (2).".
5	(2) National oceanic and atmospheric ad-
6	MINISTRATION COMMISSIONED OFFICER CORPS ACT OF
7	2002.—Paragraph (2) of section 245(a) of the Na-
8	tional Oceanic and Atmospheric Administration
9	Commissioned Officer Corps Act of 2002 (33 U.S.C.
10	3045(a)) is amended to read as follows:
11	"(2) the retired pay multiplier determined under
12	section 1409 of such title for the number of years of
13	service that may be credited to the officer under sec-
14	tion 1405 of such title as if the officer's service were
15	service as a member of the Armed Forces.".
16	(3) Title 37, united states code.—
17	(A) 15-year career status bonus re-
18	Payment.—Subsection (f) of section 354 of title
19	37, United States Code, is amended—
20	(i) by striking "If a" and inserting
21	"(1) If a"; and
22	(ii) by adding at the end the following
23	new paragraph:
24	"(2) If a person who is paid a bonus under this section
25	subsequently makes an election described in section

1	1409(b)(4) or $12739(f)$ of title 10, the person shall repay
2	any bonus payments received under this section in the same
3	manner as repayments are made under section 373 of this
4	title.".
5	(B) Sunset and continuation of pay-
6	MENTS.—Such section 354 is further amended by
7	adding at the end the following new subsection:
8	"(g) Sunset and Continuation of Payments.—(1)
9	A Secretary concerned may not pay a new bonus under
10	this section after December 31, 2017.
11	"(2) Subject to subsection (f)(2), the Secretary con-
12	cerned may continue to make payments after December 31,
13	2017, for bonuses that were awarded under this section on
14	or before that date.".
15	(4) Public Health Service Act.—Paragraph
16	(4) of section 211(a) of the Public Health Service Act
17	(42 U.S.C. 212) is amended—
18	(A) in the matter preceding subparagraph
19	(A), by striking "at the rate of 2 ½ per centum
20	of the basic pay of the highest grade held by him
21	as such officer" and inserting "calculated by
22	multiplying the retired pay base determined
23	under section 1406 of title 10, United States
24	Code, by the retired pay multiplier determined
25	under section 1409 of such title for the numbers

1	of years of service credited to the officer under
2	this paragraph"; and
3	(B) in the matter following subparagraph
4	(B)(iii)—
5	(i) in subparagraph (C), by striking
6	"such pay, and" and inserting "such pay,";
7	and
8	(ii) in subparagraph (D), by striking
9	"such basic pay." and inserting "such basic
10	pay, and (E) in the case of any officer who
11	makes the election described in section
12	1409(b)(4) of title 10, United States Code,
13	subparagraph (C) shall be applied by sub-
14	stituting '40 per centum' for '50 per cen-
15	tum' each place the term appears and sub-
16	paragraph (D) shall be applied by sub-
17	stituting '60 per centum' for '75 per cen-
18	tum'.".
19	(c) Effective Dates.—
20	(1) Modernized retirement systems.—The
21	amendments made by subsection (a) shall take effect
22	on the date of the enactment of this Act.
23	(2) Coordinating amendments.—
24	(A) In general.—Except as provided in
25	subparagraph (B), the amendments made by

1	subsection (b) shall take effect on January 1,
2	2018.
3	(B) Title 37 Amendments.—The amend-
4	ments made by paragraph (3) of subsection (b)
5	shall take effect on the date of the enactment of
6	$this\ Act.$
7	SEC. 633. LUMP SUM PAYMENTS OF CERTAIN RETIRED PAY.
8	(a) Lump Sum Payments of Certain Retired
9	PAY.—
10	(1) In General.—Chapter 71 of title 10, United
11	States Code, is amended by adding at the end the fol-
12	lowing new section:
13	"§ 1415. Lump sum payment of certain retired pay
14	"(a) Definitions.—In this section:
15	"(1) Covered retired pay.—The term 'covered
16	retired pay' means retired pay under—
17	"(A) this title;
18	"(B) title 14;
19	"(C) the National Oceanic and Atmospheric
20	Administration Commissioned Officer Corps Act
21	of 2002 (33 U.S.C. 3001 et seq.); or
22	"(D) the Public Health Service Act (42
23	U.S.C. 201 et seq.).
24	"(2) Eligible person.—The term 'eligible per-
25	son' means a person who—

1	"(A)(i) first becomes a member of a uni-
2	formed service on or after January 1, 2018; or
3	"(ii) makes the election described in section
4	1409(b)(4) or 12739(f) of this title; and
5	"(B) does not retire or separate under chap-
6	ter 61 of this title.
7	"(3) Retirement Age.—The term 'retirement
8	age' has the meaning given the term in section 216(l)
9	of the Social Security Act (42 U.S.C. 416(l)).
10	"(b) Election of Lump Sum Payment of Certain
11	Retired Pay.—
12	"(1) In general.—An eligible person entitled to
13	covered retired pay (including an eligible person who
14	is entitled to such pay by reason of an election de-
15	scribed in subsection (a)(2)(A)(ii)) may elect—
16	"(A) to receive a lump sum payment of the
17	discounted present value at the time of the elec-
18	tion of the amount of the covered retired pay
19	that the eligible person is otherwise entitled to
20	receive for the period beginning on the date of re-
21	tirement and ending on the date the eligible per-
22	son attains the eligible person's retirement age;
23	or
24	"(B) to receive—

1	"(i) a lump sum payment of an
2	amount equal to 50 percent of the amount
3	otherwise receivable by the eligible person
4	pursuant to subparagraph (A); and
5	"(ii) a monthly amount during the pe-
6	riod described in subparagraph (A) equal to
7	50 percent of the amount of monthly covered
8	retired pay the eligible person is otherwise
9	entitled to receive during such period.
10	"(2) Discounted present value.—The Sec-
11	retary of Defense shall compute the discounted present
12	value of amounts of covered retired pay that an eligi-
13	ble person is otherwise entitled to receive for a period
14	for purposes of paragraph (1)(A) by—
15	"(A) estimating the aggregate amount of re-
16	tired pay the person would receive for the period,
17	taking into account cost-of-living adjustments
18	under section 1401a of this title projected by the
19	Secretary at the time the person separates from
20	service and would otherwise begin receiving cov-
21	ered retired pay; and
22	"(B) reducing the aggregate amount esti-
23	mated pursuant to subparagraph (A) by an ap-
24	propriate percentage determined by the Sec-
25	retary—

1	"(i) using average personal discount
2	rates (as defined and calculated by the Sec-
3	retary taking into consideration applicable
4	and reputable studies of personal discount
5	rates for military personnel and past actu-
6	arial experience in the calculation of per-
7	sonal discount rates under this paragraph);
8	and
9	"(ii) in accordance with generally ac-
10	cepted actuarial principles and practices.
11	"(3) Timing of election.—An eligible person
12	shall make the election under this subsection not later
13	than 90 days before the date of the retirement of the
14	eligible person from the uniformed services.
15	"(4) Single payment or combination of pay-
16	MENTS.—An eligible person may elect to receive a
17	lump sum payment under this subsection in a single
18	payment or in a combination of payments.
19	"(5) Commencement of payment.—An eligible
20	person who makes an election under this subsection
21	shall receive the lump sum payment, or the first in-
22	stallment of a combination of payments of the lump
23	sum payment if elected under paragraph (4), as fol-
24	lows:

1	"(A) Not later than 60 days after the date
2	of the retirement of the eligible person from the
3	uniformed services.
4	"(B) In the case of an eligible person who
5	is a member of a reserve component, not later
6	than 60 days after the later of—
7	"(i) the date on which the eligible per-
8	son attains 60 years of age; or
9	"(ii) the date on which the eligible per-
10	son first becomes entitled to covered retired
11	pay.
12	"(6) No subsequent adjustment.—An eligible
13	person who accepts payment of a lump sum under
14	this subsection may not seek the review of or otherwise
15	challenge the amount of the lump sum in light of any
16	variation in cost-of-living adjustments under section
17	1401a of this title, actuarial assumptions, or other
18	factors used by the Secretary in calculating the
19	amount of the lump sum that occur after the Sec-
20	retary pays the lump sum.
21	"(c) Resumption of Monthly Annuity.—
22	"(1) General rule.—Subject to paragraph (2),
23	an eligible person who makes an election described in
24	subsection (b) shall be entitled to receive the eligible
25	person's monthly covered retired pay calculated in ac-

- cordance with paragraph (2) after the eligible person
 attains the eligible person's retirement age.
- 3 "(2) RESTORATION OFFULLRETIREMENT 4 AMOUNT AT RETIREMENT AGE.—The retired pay of an 5 eligible person who makes an election described in 6 subsection (a) shall be recomputed, effective on the 7 first day of the first month beginning after the person 8 attains the eligible person's retirement age, so as to 9 be an amount equal to the amount of covered retired 10 pay to which the eligible person would otherwise be 11 entitled on that date if the annual increases, in the 12 retired pay of the eligible person made to reflect 13 changes in the Consumer Price Index, had been made 14 in accordance with section 1401a of this title.
- "(d) Payment of Retired Pay to Persons Not Making Election.—An eligible person who does not make the election described in subsection (b) shall be paid the retired pay to which the eligible person is otherwise entitled under the applicable provisions of law referred to in subsection (a)(1).
- 21 "(e) Regulations.—The Secretary of Defense con-22 cerned shall prescribe regulations to carry out the provi-23 sions of this section.".

	202
1	(2) Clerical amendment.—The table of sec-
2	tions at the beginning of chapter 71 of such title is
3	amended by adding at the end the following new item:
	"1415. Lump sum payment of certain retired pay.".
4	(3) Payments from department of defense
5	MILITARY RETIREMENT FUND.—Section 1463(a)(1) of
6	title 10, United States Code, is amended by striking
7	"or 1414" and inserting ", 1414, or 1415".
8	(b) Offset of Veterans Pension and Compensa-
9	TION BY AMOUNT OF LUMP SUM PAYMENTS.—Section 5304
10	of title 38, United States Code, is amended by adding at
11	the end the following new subsection:
12	"(d)(1) Other than amounts payable under section
13	1413a or 1414 of title 10, the amount of pension and com-
14	pensation benefits payable to a person under this title shall
15	be reduced by the amount of any lump sum payment made
16	to such person under section 1415 of title 10.
17	"(2) The Secretary shall collect any reduction under
18	paragraph (1) from amounts otherwise payable to the per-
19	son under this title, including pension and compensation

20 payable under this title, before any pension and compensa-

21 tion payments under this title may be paid to the person.".

1	SEC. 634. CONTINUATION PAY AFTER 12 YEARS OF SERVICE
2	FOR MEMBERS OF THE UNIFORMED SERV-
3	ICES PARTICIPATING IN THE MODERNIZED
4	RETIREMENT SYSTEMS.
5	(a) Continuation Pay.—
6	(1) In general.—Subchapter II of chapter 5 of
7	title 37, United States Code, is amended by adding
8	at the end the following new sections:
9	"§ 356. Continuation pay after 12 years of service:
10	members participating in modernized re-
11	tirement systems
12	"(a) Continuation Pay.—
13	"(1) In General.—The Secretary concerned
14	shall make a payment of continuation pay to each
15	member of the uniformed services under the jurisdic-
16	tion of the Secretary who—
17	"(A)(i) first becomes a member of a uni-
18	formed service after January 1, 2018; or
19	"(ii) subject to paragraph (2), makes the
20	election $described$ in $section$ $1409(b)(4)$ or
21	12739(f) of title 10; and
22	"(B) after the date on which the member
23	satisfies the applicable requirement in subpara-
24	graph(A)—
25	"(i) completes 12 years of service; and

1	"(ii) enters into an agreement with the
2	Secretary to serve for an additional 4 years
3	$of\ obligated\ service.$
4	"(2) Eligibility dependent on election be-
5	FORE COMPLETION OF 12 YEARS OF SERVICE.—A
6	member who makes an election described in para-
7	$graph\ (1)(A)(ii)$ after the member completes 12 years
8	of service is not eligible for continuation pay under
9	this section.
10	"(b) Amount.—The amount of continuation pay pay-
11	able to a member under this section shall be the amount
12	that is equal to—
13	"(1) in the case of a member of a regular compo-
14	nent—
15	"(A) the monthly basic pay of the member
16	at 12 years of service multiplied by 2.5; plus
17	"(B) at the discretion of the Secretary con-
18	cerned, the monthly basic pay of the member at
19	12 years of service multiplied by such number of
20	months (not to exceed 13 months) as the Sec-
21	retary concerned shall specify in the agreement
22	of the member under subsection (a); and
23	"(2) in the case of a member of a reserve compo-
24	nent—

	200
1	"(A) the amount of monthly basic pay to
2	which the member would be entitled at 12 years
3	of service if the member were a member of a reg-
4	ular component multiplied by 0.5; plus
5	"(B) at the discretion of the Secretary con-
6	cerned, the amount of monthly basic pay de-
7	scribed in subparagraph (A) multiplied by such
8	number of months (not to exceed 6 months) as
9	the Secretary concerned shall specify in the
10	agreement of the member under subsection (a).
11	"(c) Timing of Payment.—The Secretary concerned
12	shall pay continuation pay under this section to a member
13	when the member completes 12 years of service.
14	"(d) Lump Sum or Installments.—A member may
15	elect to receive continuation pay under this section in a
16	lump sum or in a series of not more than 4 payments.
17	"(e) Relationship to Other Pay and Allow-
18	ANCES.—Continuation pay under this section is in addi-
19	tion to any other pay or allowance to which the member
20	is entitled.
21	"(f) Repayment.—A member who receives continu-
22	ation pay under this section and fails to complete the obli-

 $23 \ \ gated \ service \ required \ under \ subsection \ (a)(2)(B)(ii) \ shall$

24 be subject to the repayment provisions of section 373 of this

25 *title*.

1	"(g) Regulations.—Each Secretary concerned shall
2	prescribe regulations to carry out this section.".
3	(2) Clerical amendment.—The table of sec-
4	tions at the beginning of chapter 5 of such title is
5	amended by adding at the end the following new item:
	"356. Continuation pay after 12 years of service: members participating in mod- ernized retirement systems.".
6	(b) Effective Date.—The amendments made by sub-
7	section (a) shall take effect on January 1, 2018, and shall
8	apply with respect to agreements entered into under section
9	356 of title 37, United States Code, after that date.
10	SEC. 635. AUTHORITY FOR RETIREMENT FLEXIBILITY FOR
11	MEMBERS OF THE UNIFORMED SERVICES.
12	(a) Authority for Retirement Flexibility.—
13	Chapter 63 of title 10, United States Code, is amended by
14	adding at the end the following new item:
15	"§ 1276. Retirement flexibility: authority to modify
16	years of service required for retirement
17	for particular occupational specialities or
18	other groupings
19	"(a) Authority.—Notwithstanding any other provi-
20	sion of law, the Secretary concerned may modify the years
21	of service required for an eligible member to retire, to great-
22	er than or fewer than 20 years of service, in order to facili-
23	tate management actions that shape the personnel profile
24	or correct manpower shortages within an occupational spe-

- 1 cialty or other grouping of members of the uniformed serv-
- 2 ices.
- 3 "(b) Eligible Member Defined.—In this section,
- 4 the term 'eligible member' means a member of the uniformed
- 5 services working in an occupational specialty or other
- 6 grouping designated by the Secretary concerned as in need
- 7 of a management action described in subsection (a).
- 8 "(c) Notice-and-wait.—
- 9 "(1) Notice required.—The Secretary con-
- 10 cerned shall submit to Congress notice of any pro-
- 11 posed modification under subsection (a).
- 12 "(2) Limitation.—The Secretary concerned may
- 13 not implement a proposed modification under sub-
- section (a) until one year after the day on which the
- notice of the modification is submitted to Congress
- 16 under paragraph (1).
- 17 "(d) Applicability.—The Secretary concerned may
- 18 only modify the required years of service under subsection
- 19 (a) for an eligible member who first becomes a member of
- 20 a uniformed service on or after the date of the expiration
- 21 of the one year period described in subsection (c)(2) that
- 22 is applicable to the occupational specialty or other grouping
- 23 in which the eligible member works.".

1	(b) Clerical Amendment.—The table of sections at
2	the beginning of chapter 63 of such title is amended by add-
3	ing at the end the following new item:
	"1276. Retirement flexibility: authority to modify years of service required for re- tirement for particular occupational specialities or other groupings.".
4	PART II—OTHER MATTERS
5	SEC. 641. DEATH OF FORMER SPOUSE BENEFICIARIES AND
6	SUBSEQUENT REMARRIAGES UNDER SUR-
7	VIVOR BENEFIT PLAN.
8	(a) In General.—Section 1448(b) of title 10, United
9	States Code, is amended by adding at the end the following
10	new paragraph:
11	"(7) Effect of death of former spouse
12	BENEFICIARY.—
13	"(A) TERMINATION OF PARTICIPATION IN
14	PLAN.—A person who elects to provide an annu-
15	ity to a former spouse under paragraph (2) or
16	(3) and whose former spouse subsequently dies is
17	no longer a participant in the Plan, effective on
18	the date of death of the former spouse.
19	"(B) Authority for election of new
20	SPOUSE BENEFICIARY.—If a person's participa-
21	tion in the Plan is discontinued by reason of the
22	death of a former spouse beneficiary, the person
23	may elect to resume participation in the Plan
24	and to elect a new spouse beneficiary as follows:

1	"(i) Married on the date of death
2	OF FORMER SPOUSE.—A person who is
3	married at the time of the death of the
4	former spouse beneficiary may elect to pro-
5	vide coverage to that person's spouse. Such
6	an election must be received by the Sec-
7	retary concerned within one year after the
8	date of death of the former spouse bene-
9	ficiary.
10	"(ii) Marriage after death of
11	FORMER SPOUSE BENEFICIARY.—A person
12	who is not married at the time of the death
13	of the former spouse beneficiary and who
14	later marries may elect to provide spouse
15	coverage. Such an election must be received
16	by the Secretary concerned within one year
17	after the date on which that person marries.
18	"(C) Effective date of election.—The
19	effective date of election under this paragraph
20	shall be as follows:
21	"(i) An election under subparagraph
22	(B)(i) is effective as of the first day of the
23	first calendar month following the death of
24	the former spouse beneficiary.

1	"(ii) An election under subparagraph
2	(B)(ii) is effective as of the first day of the
3	first calendar month following the month in
4	which the election is received by the Sec-
5	retary concerned.
6	"(D) Level of coverage.—A person mak-
7	ing an election under subparagraph (B) may not
8	reduce the base amount previously elected.
9	"(E) Procedures.—An election under this
10	paragraph shall be in writing, signed by the
11	participant, and made in such form and manner
12	as the Secretary concerned may prescribe.
13	"(F) IRREVOCABILITY.—An election under
14	this paragraph is irrevocable.".
15	(b) Effective Date.—Paragraph (7) of section
16	1448(b) of title 10, United States Code, as added by sub-
17	section (a), shall apply with respect to any person whose
18	former spouse beneficiary dies on or after the date of the
19	enactment of this Act.
20	(c) Applicability to Former Spouse Deaths Be-
21	FORE ENACTMENT.—
22	(1) In General.—A person—
23	(A) who before the date of the enactment of
24	this Act had a former spouse beneficiary under

1	the Survivor	Benefit	Plan	who	died	before	that
2	date; and						

- (B) who on the date of the enactment of this
 Act is married,
 - may elect to provide spouse coverage for such spouse under the Plan, regardless of whether the person married such spouse before or after the death of the former spouse beneficiary. Any such election may only be made during the one-year period beginning on the date of the enactment of this Act.
 - (2) EFFECTIVE DATE OF ELECTION IF MARRIED AT LEAST A YEAR AT DEATH FORMER SPOUSE.—If the person providing the annuity was married to the spouse beneficiary for at least one year at the time of the death of the former spouse beneficiary, the effective date of such election shall be the first day of the first month after the death of the former spouse beneficiary.
 - (3) OTHER EFFECTIVE DATE.—If the person providing the annuity married the spouse beneficiary after (or during the one-year period preceding) the death of the former spouse beneficiary, the effective date of the election shall be the first day of the first month following the first anniversary of the person's marriage to the spouse beneficiary.

1	(4) Responsibility for premiums.—A person
2	electing to participate in the Plan under this sub-
3	section shall be responsible for payment of all pre-
4	miums due from the effective date of the election.
5	SEC. 642. TRANSITIONAL COMPENSATION AND OTHER BEN-
6	EFITS FOR DEPENDENTS OF MEMBERS OF
7	THE ARMED FORCES INELIGIBLE TO RECEIVE
8	RETIRED PAY AS A RESULT OF COURT-MAR-
9	TIAL SENTENCE.
10	(a) In General.—Chapter 53 of title 10, United
11	States Code, is amended by inserting after section 1059 the
12	following new section:
13	"§ 1059a. Dependents of members of the armed forces
14	ineligible to receive retired pay as a result
15	of court-martial sentence: transitional
16	compensation and other benefits; com-
17	missary and exchange benefits
18	"(a) Authority To Pay Compensation.—The Sec-
19	retary of Defense, with respect to the armed forces (other
20	than the Coast Guard when it is not operating as a service
21	in the Navy), and the Secretary of Homeland Security, with
22	respect to the Coast Guard when it is not operating as a
23	service in the Navy, may each carry out a program under
24	which the Secretary may pay monthly transitional com-
~ ~	pensation in accordance with this section to dependents or

1	former dependents of a member of the armed forces described
2	in subsection (b) who is under the jurisdiction of the Sec-
3	retary.
4	"(b) Members Covered.—This section applies in the
5	case of a member of the armed forces eligible for retired or
6	retainer pay under this title for years of service who—
7	"(1) is separated from the armed forces pursuant
8	to the sentence of a court-martial as a result of mis-
9	conduct while a member; and
10	"(2) has eligibility to receive retired pay termi-
11	nated pursuant to such sentence.
12	"(c) Recipient of Payments.—(1) In the case of a
13	member of the armed forces described in subsection (b), the
14	Secretary may pay compensation under this section to de-
15	pendents or former dependents of the member as follows:
16	"(A) If the member was married at the time of
17	the commission of the offense resulting in separation
18	from the armed forces, such compensation may be
19	paid to the spouse or former spouse to whom the
20	member was married at that time, including an
21	amount for each, if any, dependent child of the mem-
22	ber who resides in the same household as that spouse
23	or former spouse.
24	"(B) If there is a spouse or former spouse who
25	is or, but for subsection (d)(2), would be eligible for

1	compensation under this section and if there is a de-
2	pendent child of the member who does not reside in
3	the same household as that spouse or former spouse,
4	compensation under this section may be paid to each
5	such dependent child of the member who does not re-
6	side in that household.
7	"(C) If there is no spouse or former spouse who
8	is or, but for subsection $(d)(2)$, would be eligible
9	under this section, compensation under this section
10	may be paid to the dependent children of the member.
11	"(2) A dependent or former dependent of a member
12	described in subsection (b) is not eligible for transitional
13	compensation under this section if the Secretary concerned
14	determines (under regulations prescribed under subsection
15	(g)) that the dependent or former dependent either—
16	"(A) was an active participant in the conduct
17	constituting the offense under chapter 47 of this title
18	(the Uniform Code of Military Justice) for which the
19	member was convicted and separated from the armed
20	forces; or
21	"(B) did not cooperate with the investigation of
22	such conduct.
23	"(d) Commencement and Duration of Payment.—
24	(1) Payment of transitional compensation under this sec-

25 tion shall commence—

1	"(A) as of the date the court-martial sentence is
2	adjudged if the sentence, as adjudged, includes—
3	"(i) a dismissal, dishonorable discharge, or
4	bad conduct discharge; and
5	"(ii) forfeiture of all pay and allowances; or
6	"(B) if there is a pretrial agreement that pro-
7	vides for disapproval or suspension of the dismissal,
8	dishonorable discharge, bad conduct discharge, or for-
9	feiture of all pay and allowances, as of the date of the
10	approval of the court-martial sentence by the person
11	acting under section 860(c) of this title (article 60(c)
12	of the Uniform Code of Military Justice) if the sen-
13	tence, as approved, includes—
14	"(i) an unsuspended dismissal, dishonorable
15	discharge, or bad conduct discharge; and
16	"(ii) forfeiture of all pay and allowances.
17	"(2) Paragraphs (2) and (3) of subsection (e), para-
18	graphs (1) and (2) of subsection (g), and subsections (f) and
19	(h) of section 1059 of this title shall apply in determining—
20	"(A) the amount of transitional compensation to
21	be paid under this section;
22	"(B) the period for which such compensation
23	may be paid; and
24	"(C) the circumstances under which the payment
25	of such compensation may or will cease.

- 1 "(e) Commissary and Exchange Benefits.—A de-
- 2 pendent or former dependent who receives transitional com-
- 3 pensation under this section shall, while receiving such pay-
- 4 ments, be entitled to use commissary and exchange stores
- 5 in the same manner as provided in subsection (j) of section
- 6 1059 of this title.
- 7 "(f) Coordination of Benefits.—(1) The Secretary
- 8 concerned may not make payments to a spouse or former
- 9 spouse under both this section, on the one hand, and section
- 10 1059, 1408(h), or 1408(i) of this title, on the other hand.
- 11 In the case of a spouse or former spouse for whom a court
- 12 order provides for payments pursuant to section 1408(h)
- 13 or 1408(i) of this title and to whom the Secretary offers
- 14 payments under this section or section 1059 of this title,
- 15 the spouse or former spouse shall elect which payments to
- 16 receive.
- 17 "(2) Upon the cessation of payments of transitional
- 18 compensation to a spouse or former spouse under this sec-
- 19 tion pursuant to subsection (d)(2), a spouse or former
- 20 spouse who elected payments of transitional compensation
- 21 under this section and either remains or becomes eligible
- 22 for payments under section 1408(h) or 1408(i) of this title,
- 23 as applicable, may commence receipt of payments under
- 24 such section 1408(h) or 1408(i) in accordance with such sec-
- 25 *tion*.

- 1 "(g) Regulations.—The Secretary of Defense shall
- 2 prescribe regulations to carry out this section with respect
- 3 to the armed forces (other than the Coast Guard when it
- 4 is not operating as a service in the Navy). The Secretary
- 5 of Homeland Security shall prescribe regulations to carry
- 6 out this section with respect to the Coast Guard when it
- 7 is not operating as a service in the Navy.
- 8 "(h) Dependent Child Defined.—In this section,
- 9 the term 'dependent child', with respect to a member or
- 10 former member of the armed forces referred to in subsection
- 11 (b), has the meaning given such term in subsection (l) of
- 12 section 1059 of this title, except that status as a 'dependent
- 13 child' shall be determined as of the date on which the mem-
- 14 ber described in subsection (b) is convicted of the offense
- 15 concerned.".
- 16 (b) Clerical Amendment.—The table of sections at
- 17 the beginning of chapter 53 of such title is amended by in-
- 18 serting after the item relating to section 1059 the following
- 19 new item:

"1059a. Dependents of members of the armed forces ineligible to receive retired pay as a result of court-martial sentence: transitional compensation and other benefits; commissary and exchange benefits.".

- 20 (c) Conforming Amendment.—Subsection (i) of sec-
- 21 tion 1059 of title 10, United States Code, is amended to
- 22 read as follows:
- 23 "(i) Coordination of Benefits.—The Secretary
- 24 concerned may not make payments to a spouse or former

1	spouse under both this section, on the one hand, and section
2	1059a, 1408(h), or 1408(i) of this title, on the other hand.
3	In the case of a spouse or former spouse for whom a court
4	order provides for payments pursuant to section 1408(h)
5	or 1408(i) of this title and to whom the Secretary offers
6	payments under this section or section 1059a of this title,
7	the spouse or former spouse shall elect which payments to
8	receive.".
9	Subtitle E—Commissary and Non-
10	Appropriated Fund Instrumen-
11	tality Benefits and Operations
12	SEC. 651. COMMISSARY SYSTEM MATTERS.
13	(a) Operating Expenses.—Section 2483 of title 10,
14	United States Code, is amended—
15	(1) in subsection (b)—
16	(A) in paragraph (4), by striking "supplies
17	and";
18	(B) by striking (5); and
19	(C) by redesignating paragraph (6) as
20	paragraph (5); and
21	(2) by adding at the end the following new sub-
22	sections:
23	"(d) Transportation Costs for Certain Goods
24	AND SUPPLIES.—Appropriated funds may be used to pay
25	any costs associated with the transportation of commissary

1	goods and supplies to overseas areas, but only to the extent
2	that the working capital fund for commissary operations
3	is reimbursed for the payment of such costs. The sales prices
4	in commissary stores worldwide shall be adjusted in an
5	equal percentage to the extent necessary to provide sufficient
6	gross revenues from such sales to make such reimburse-
7	ments.
8	"(e) Uniform System-wide Pricing.—The defense
9	commissary system shall be managed with the objective of
10	attaining uniform system-wide pricing.".
11	(b) Pricing and Surcharges.—Section 2484 of such
12	title is amended—
13	(1) by striking subsection (e) and inserting the
14	following new subsection (e):
15	"(e) Sales Price Establishment.—The Secretary
16	of Defense shall establish the sales price of merchandise sold
17	in, at, or by commissary stores in amounts sufficient to
18	finance operating expenses as prescribed in section 2483(b)
19	of this title and the replenishment of inventories."; and
20	(2) in subsection (h)—
21	(A) in the subsection caption, by striking
22	"AND MAINTENANCE" and inserting "MAINTE-
23	NANCE, AND PURCHASE OF OPERATING SUP-
24	PLIES''; and
25	(B) in paragraph $(1)(A)$ —

1	(i) in clause (i), by striking "and" at
2	$the\ end;$
3	(ii) in clause (ii), by striking the pe-
4	riod at the end and inserting "; and"; and
5	(iii) by adding at the end the following
6	new clause:
7	"(iii) to purchase operating supplies for com-
8	missary stores.".
9	(c) Overseas Transportation.—Section 2643(b) of
10	such title is amended by striking the first sentence and in-
11	serting the following new sentence: "Defense working capital
12	funds may be used to cover the transportation costs of com-
13	missary goods and supplies as provided in section 2483(d)
14	of this title.".
15	SEC. 652. PLAN ON PRIVATIZATION OF THE DEFENSE COM-
16	MISSARY SYSTEM.
17	(a) Plan Required.—
18	(1) In General.—Not later than March 1, 2016,
19	the Secretary of Defense shall submit to the Commit-
20	tees on Armed Services of the Senate and the House
21	of Representatives a report setting forth a plan for the
22	privatization, in whole or in part, of the defense com-
23	missary system of the Department of Defense.

1	(2) Consultation.—The Secretary shall consult
2	with major grocery retailers in the continental United
3	States in developing the plan.
4	(b) Elements.—
5	(1) Plan elements.—The plan required by sub-
6	section (a) shall ensure the provision of high quality
7	grocery goods and products, discount savings to pa-
8	trons, and high levels of customer satisfaction while
9	achieving savings for the Department of Defense.
10	(2) Report elements.—The report required by
11	subsection (a) should include—
12	(A) an evaluation of the current rates of
13	basic pay and basic allowance for subsistence
14	payable to members of the Armed Forces, and an
15	assessment whether such pay and allowance
16	should be adjusted to ensure that members main-
17	tain purchasing power for grocery goods and
18	products under the plan;
19	(B) an estimate of any initial and long-
20	term costs or savings to the Department as a re-
21	sult of the implementation of the plan;
22	(C) an assessment whether the privatized
23	defense commissary system under the plan can
24	sustain the current savings to patrons of the de-
25	fense commissary system;

1	(D) an assessment of the impact that pri-
2	vatization of the defense commissary system
3	under the plan would have on all eligible bene-
4	ficiaries;
5	(E) an assessment whether the privatized
6	defense commissary system under the plan can
7	sustain the continued operation of existing com-
8	missaries; and
9	(F) an assessment whether privatization of
10	the defense commissary system is feasible for
11	overseas commissaries.
12	(3) Recommendations for Legislative Ac-
13	TION.—The plan shall include recommendations for
14	such legislative action as the Secretary considers ap-
15	propriate to implement the plan.
16	(c) Comptroller General of the United States
17	Assessment of Plan.—Not later than 120 days after the
18	submittal of the report required by subsection (a), the
19	Comptroller General of the United States shall submit to
20	the committees of Congress referred to in that subsection a
21	report setting forth an assessment by the Comptroller Gen-
22	eral of the plan set forth in the report required by that sub-
23	section.
24	(d) Pilot Program on Privatization.—

- 1 (1) PILOT PROGRAM REQUIRED.—Commencing
 2 as soon as practicable after the submittal to Congress
 3 of the report required by subsection (c), the Secretary
 4 shall carry out a pilot program to assess the feasi5 bility and advisability of the plan set forth in the re6 port required by subsection (a).
 - (2) Number and location of commissaries.—The pilot program shall involve not fewer than five commissaries selected by the Secretary for purposes of the pilot program from among commissaries in the largest markets of the defense commissary system in the United States.
 - (3) Scope of Pilot program in accordance with the plan described in paragraph (1) as modified by the Secretary in light of the assessment of the plan by the Comptroller General pursuant to subsection (c). The Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a notice on any modifications made to the plan for purposes of the pilot program in light of the assessment.
 - (4) ADDITIONAL ELEMENT ON ONLINE PUR-CHASES.—In an addition to any requirements under paragraph (3), the Secretary may include in the pilot

1	program a component designed to permit eligible
2	beneficiaries of the defense commissary system in the
3	catchment areas of the commissaries selected for par-
4	ticipation in the pilot program to order and purchase
5	grocery goods and products otherwise available
6	through the defense commissary system through the
7	Internet and to receive items so ordered through home
8	delivery.
9	(5) Duration.—The duration of the pilot pro-
10	gram shall be two years.
11	(6) Report.—Not later than 180 days after the
12	completion of the pilot program, the Secretary shall
13	submit to the Committees on Armed Services of the
14	Senate and the House of Representatives a report on
15	the pilot program, including—
16	(A) an assessment of the feasibility and ad-
17	visability of carrying out the plan described in
18	paragraph (1), as modified, if at all, as de-
19	scribed in paragraph (3); and
20	(B) a description of any modifications to

the plan the Secretary considers appropriate in

light of the pilot program.

21

1	SEC. 653. COMPTROLLER GENERAL OF THE UNITED STATES
2	REPORT ON THE COMMISSARY SURCHARGE,
3	NON-APPROPRIATED FUND, AND PRIVATELY-
4	FINANCED MAJOR CONSTRUCTION PROGRAM.
5	(a) In General.—Not later than 180 days after the
6	date of the enactment of this Act, the Comptroller General
7	of the United States shall submit to the Committees on
8	Armed Services of the Senate and the House of Representa-
9	tives a report on the Commissary Surcharge, Non-appro-
10	priated Fund and Privately-Financed Major Construction
11	Program of the Department of Defense.
12	(b) Elements.—The report under subsection (a) shall
13	include the following:
14	(1) An assessment whether the Secretary of De-
15	fense has established policies and procedures to ensure
16	the timely submittal to the committees of Congress re-
17	ferred to in subsection (a) of notice on construction
18	projects proposed to be funded through the program
19	referred to in that subsection.
20	(2) An assessment whether the Secretaries of the
21	military departments have developed and imple-
22	mented policies and procedures to comply with the
23	policies and directives of the Department of Defense
24	for the submittal to such committees of Congress of
25	notice on such construction projects

1	(3) An assessment whether the Secretary of De-
2	fense has established policies and procedures to notify
3	such committees of Congress when such construction
4	projects have been commenced without notice to Con-
5	gress.
6	(4) An assessment whether construction projects
7	described in paragraph (3) have been completed before
8	submittal of notice to Congress as described in that
9	paragraph and, if so, a list of such projects.
10	TITLE VII—HEALTH CARE
11	PROVISIONS
12	Subtitle A—TRICARE and Other
13	Health Care Benefits
14	SEC. 701. URGENT CARE AUTHORIZATION UNDER THE
15	TRICARE PROGRAM.
16	
	(a) Urgent Care.—
17	(a) Urgent Care.— (1) In general.—In accordance with the regu-
17 18	
	(1) In General.—In accordance with the regu-
18	(1) In general.—In accordance with the regulations prescribed under this section, a covered bene-
18 19	(1) In General.—In accordance with the regulations prescribed under this section, a covered beneficiary under the TRICARE program shall have ac-
18 19 20	(1) In General.—In accordance with the regulations prescribed under this section, a covered beneficiary under the TRICARE program shall have access to up to four urgent care visits per year under
18 19 20 21	(1) In General.—In accordance with the regulations prescribed under this section, a covered beneficiary under the TRICARE program shall have access to up to four urgent care visits per year under that program without the need for preauthorization

1	retary shall prescribe regulations to carry out para-
2	graph (1).
3	(b) Publication.—The Secretary shall—
4	(1) publish information on any modifications
5	made pursuant to subsection (a) to the authorization
6	requirements for the receipt of urgent care under the
7	TRICARE program—
8	(A) on the primary Internet website that is
9	available to the public of the Department; and
10	(B) on the primary Internet website that is
11	available to the public of each military medical
12	treatment facility; and
13	(2) ensure that such information is made avail-
14	able on the primary Internet website that is available
15	to the public of each current managed care contractor
16	that has established a health care provider network
17	under the TRICARE program.
18	(c) Definitions.—In this section, the terms "covered
19	beneficiary" and "TRICARE program" have the meaning
20	given such terms in section 1072 of title 10, United States
21	Code.

- SEC. 702. MODIFICATIONS OF COST-SHARING REQUIRE-
- 2 MENTS FOR THE TRICARE PHARMACY BENE-
- 3 FITS PROGRAM.
- 4 Paragraph (6) of section 1074g(a) of title 10, United
- 5 States Code, is amended to read as follows:
- 6 "(6)(A) In the case of any of the years 2016 through
- 7 2025, the cost-sharing amounts under this subsection shall
- 8 be determined in accordance with the following table:

"For:	The cost-shar- ing amount for 30-day supply of a re- tail generic is:	The cost-sharing amount for 30-day supply of a retail formulary is:	The cost-shar- ing amount for a 90-day supply of a mail order ge- neric is:	The cost-shar- ing amount for a 90-day supply of a mail order for- mulary is:	The cost-shar- ing amount for a 90-day supply of a mail order non-formulary is:
2016	\$8	\$28	\$0	\$28	\$54
2017	\$8	\$30	\$0	\$30	\$58
2018	\$8	\$32	\$0	\$32	\$62
2019	\$9	\$34	\$9	\$34	\$66
2020	\$10	\$36	\$10	\$36	\$70
2021	\$11	\$38	\$11	\$38	\$75
2022	\$12	\$40	\$12	\$40	\$80
2023	\$13	\$43	\$13	\$43	\$85
2024	\$14	\$45	\$14	\$45	\$90
2025	\$14	\$46	\$14	\$46	\$92

- 9 "(B) For any year after 2025, the cost-sharing 10 amounts under this subsection shall be equal to the cost-11 sharing amounts for the previous year adjusted by an 12 amount, if any, determined by the Secretary to reflect 13 changes in the costs of pharmaceutical agents and prescrip-
- 14 tion dispensing, rounded to the nearest dollar.

1	"(C) Notwithstanding subparagraphs (A) and (B), the
2	cost-sharing amounts under this subsection for any year for
3	a dependent of a member of the uniformed services who dies
4	while on active duty, a member retired under chapter 61
5	of this title, or a dependent of such a member shall be equal
6	to the cost-sharing amounts, if any, for 2015.".
7	SEC. 703. EXPANSION OF CONTINUED HEALTH BENEFITS
8	COVERAGE TO INCLUDE DISCHARGED AND
9	RELEASED MEMBERS OF THE SELECTED RE-
10	SERVE.
11	(a) In General.—Subsection (b) of section 1078a of
12	title 10, United States Code, is amended—
13	(1) by redesignating paragraphs (2) through (4)
14	as paragraphs (3) through (5), respectively; and
15	(2) by inserting after paragraph (1) the fol-
16	lowing new paragraph (2):
17	"(2) A member of the Selected Reserve of the
18	Ready Reserve of a reserve component of the armed
19	forces who—
20	"(A) is discharged or released from service
21	in the Selected Reserve, whether voluntarily or
22	involuntarily, under other than adverse condi-
23	tions, as characterized by the Secretary con-
24	cerned;

1	"(B) immediately preceding that discharge				
2	or release, is eligible to enroll in TRICARE				
3	Standard coverage under section 1076d of this				
4	title; and				
5	"(C) after that discharge or release, would				
6	not otherwise be eligible for any benefits under				
7	this chapter.".				
8	(b) Notification of Eligibility.—Subsection (c)(2)				
9	of such section is amended by inserting "or subsection				
10	(b)(2)" after "subsection $(b)(1)$ ".				
11	(c) Election of Coverage.—Subsection (d) of such				
12	section is amended—				
13	(1) by redesignating paragraphs (2) through (4)				
14	as paragraphs (3) through (5), respectively; and				
15	(2) by inserting after paragraph (1) the fol-				
16	lowing new paragraph (2):				
17	"(2) In the case of a member described in sub-				
18	section (b)(2), the written election shall be submitted				
19	to the Secretary concerned before the end of the 60-				
20	day period beginning on the later of—				
21	"(A) the date of the discharge or release of				
22	the member from service in the Selected Reserve;				
23	and				
24	"(B) the date the member receives the notifi-				
25	cation required pursuant to subsection (c).".				

1	(d) Coverage of Dependents.—Subsection (e) of
2	such section is amended by inserting "or subsection (b)(2)"
3	after "subsection $(b)(1)$ ".
4	(e) Period of Continued Coverage.—Subsection
5	(g)(1) of such section is amended—
6	(1) by redesignating subparagraphs (B) through
7	(D) as subparagraphs (C) through (E); and
8	(2) by inserting after subparagraph (A) the fol-
9	lowing new subparagraph (B):
10	"(B) in the case of a member described in sub-
11	section (b)(2), the date which is 18 months after the
12	date the member ceases to be eligible to enroll in
13	TRICARE Standard coverage under section 1076d of
14	this title;".
15	(f) Conforming Amendments.—Such section is fur-
16	ther amended—
17	(1) in subsection (c)—
18	(A) in paragraph (3), by striking "sub-
19	section (b)(2)" and inserting "subsection (b)(3)";
20	and
21	(B) in paragraph (4), by striking "sub-
22	section (b)(3)" and inserting "subsection (b)(4)";
23	(2) in subsection (d)—

1	(A) in paragraph (3), as redesignated by
2	subsection $(c)(1)$, by striking "subsection $(b)(2)$ "
3	and inserting "subsection (b)(3)";
4	(B) in paragraph (4), as so redesignated, by
5	striking "subsection (b)(3)" and inserting "sub-
6	section (b)(4)"; and
7	(C) in paragraph (5), as so redesignated, by
8	striking "subsection (b)(4)" and inserting "sub-
9	section (b)(5)";
10	(3) in subsection (e), by striking "subsection
11	(b)(2) or subsection (b)(3)" and inserting "subsection
12	(b)(3) or subsection $(b)(4)$ "; and
13	(4) in subsection (g)—
14	(A) in paragraph (1)—
15	(i) in subparagraph (C), as redesig-
16	nated by subsection (e)(1), by striking "sub-
17	section (b)(2)" and inserting "subsection
18	(b)(3)";
19	(ii) in subparagraph (D), as so redes-
20	ignated, by striking "subsection (b)(3)" and
21	inserting "subsection (b)(4)"; and
22	(iii) in subparagraph (E), as so redes-
23	ignated, by striking "subsection (b)(4)" and
24	inserting "subsection (b)(5)";
25	(B) in paragraph (2)—

1	(i) by striking "paragraph $(1)(B)$ "
2	and inserting "paragraph (1)(C)"; and
3	(ii) by striking "subsection (b)(2)" and
4	inserting "subsection (b)(3)"; and
5	(C) in paragraph (3)—
6	(i) by striking "paragraph (1)(C)" and
7	inserting "paragraph (1)(D)"; and
8	(ii) by striking "subsection (b)(3)" and
9	inserting "subsection $(b)(4)$ ".
10	SEC. 704. EXPANSION OF REIMBURSEMENT FOR SMOKING
11	CESSATION SERVICES FOR CERTAIN TRICARE
12	BENEFICIARIES.
13	Section 713(f) of the Duncan Hunter National Defense
14	Authorization Act for Fiscal Year 2009 (Public Law 110–
15	417; 122 Stat. 4503) is amended—
16	(1) in paragraph (1)(A), by striking "during fis-
17	cal year 2009";
18	(2) in paragraph $(1)(B)$, by striking "during
19	such period"; and
20	(3) in paragraph (2), by striking "during fiscal
2.1	uear 2009" and insertina "after Sentember 30, 2008"

1	SEC. 705. PILOT PROGRAM ON TREATMENT OF MEMBERS OF
2	THE ARMED FORCES FOR POST-TRAUMATIC
3	STRESS DISORDER RELATED TO MILITARY
4	SEXUAL TRAUMA.
5	(a) In General.—The Secretary of Defense may con-
6	duct a pilot program to provide intensive outpatient pro-
7	grams to treat members of the Armed Forces suffering from
8	post-traumatic stress disorder resulting from military sex-
9	ual trauma, including treatment for substance abuse, de-
10	pression, and other issues related to such conditions.
11	(b) Grants to Community Partners.—
12	(1) In General.—The Secretary of Defense may
13	carry out the pilot program through the award of
14	grants to community partners described in paragraph
15	(2).
16	(2) Community partners.—A community part-
17	ner described in this paragraph is a private health
18	care organization or institution that—
19	(A) provides health care to members of the
20	Armed Forces;
21	(B) provides evidence-based treatment for
22	psychological and neurological conditions that
23	are common among members of the Armed
24	Forces, including post-traumatic stress disorder,
25	traumatic brain injury, substance abuse, and de-
26	pression;

1	(C) provides health care, support, and other
2	benefits to family members of members of the
3	Armed Forces; and
4	(D) provides health care under the
5	TRICARE program (as that term is defined in
6	section 1072 of title 10, United States Code).
7	(c) Requirements of Grant Recipients.—Each
8	community partner awarded a grant under subsection (b)
9	shall—
10	(1) carry out intensive outpatient programs of
11	short duration to treat members of the Armed Forces
12	suffering from post-traumatic stress disorder resulting
13	from military sexual trauma, including treatment for
14	substance abuse, depression, and other issues related
15	to such conditions;
16	(2) use evidence-based and evidence-informed
17	treatment strategies in carrying out such programs;
18	(3) share clinical and outreach best practices
19	with other community partners participating in the
20	pilot program; and
21	(4) annually assess outcomes for members of the
22	Armed Forces individually and throughout the com-
23	munity partner with respect to the treatment of con-
24	ditions described in paragraph (1).

1	(d) Federal Share.—The Federal share of the costs
2	of a program carried out by a community partner using
3	a grant under this section may not exceed 50 percent.
4	(e) Termination.—The Secretary of Defense may not
5	carry out the conduct of the pilot program after the date
6	that is three years after the date of the enactment of this
7	Act.
8	Subtitle B—Health Care
9	Administration
10	SEC. 711. ACCESS TO HEALTH CARE UNDER THE TRICARE
11	PROGRAM.
12	(a) Access to Health Care.—
13	(1) In General.—The Secretary of Defense shall
14	ensure that covered beneficiaries under the TRICARE
15	program seeking an appointment for health care
16	under such program at a military medical treatment
17	facility obtain such an appointment at such facility
18	within the wait-time goals specified for the receipt of
19	such health care pursuant to the health care access
20	standards established under subsection (b).
21	(2) Use of contract authority.—If a covered
22	beneficiary is unable to obtain an appointment with-
23	in the wait-time goals described in paragraph (1),
24	such covered beneficiary shall be offered an appoint-
25	ment within such wait-time goals with a health care

1	provider with which a contract has been entered into
2	under the TRICARE program.
3	(b) Standards for Access to Care.—
4	(1) In general.—Not later than 180 days after
5	the date of the enactment of this Act, the Secretary
6	shall establish health care access standards, including
7	wait-time goals for appointments, for the receipt of
8	health care under the TRICARE program, whether re-
9	ceived at military medical treatment facilities or
10	from health care providers with which a contract has
11	been entered into under such program.
12	(2) Categories of care.—The health care ac-
13	cess standards established under paragraph (1) shall
14	include standards with respect to the following cat-
15	egories of health care:
16	(A) Primary care, including pediatric care,
17	maternity care, gynecological care, and other
18	subcategories of primary care.
19	(B) Specialty care, including behavioral
20	health care and other subcategories of specialty
21	care.
22	(3) Modifications.—The Secretary may modify
23	the health care access standards established under
24	paragraph (1) whenever the Secretary considers the

 $modification\ of\ such\ standards\ appropriate.$

1 (4) Publication.—The Secretary shall publish 2 the health care access standards established under 3 paragraph (1), and any modifications to such stand-4 ards, in the Federal Register and on a publicly acces-5 sible Internet website of the Department of Defense.

(c) Publication of Appointment Wait Times.—

- (1) In GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary shall publish on a publicly accessible Internet website of each military medical treatment facility that offers a category or subcategory of health care covered by the standards under subsection (b)(2) the average wait-time for a covered beneficiary for an appointment at such facility for the receipt of each such category and subcategory of health care.
- (2) Modifications.—Whenever there is a modification of a wait-time for a category or subcategory of health care published under this subsection, the Secretary shall publish on a publicly accessible Internet website of each military medical treatment facility that provides such category or subcategory of health care the modified wait-time for such category or subcategory of health care.
- 24 (d) Definitions.—In this section, the terms "covered 25 beneficiary" and "TRICARE program" have the meaning

1	given such terms in section 1072 of title 10, United States
2	Code.
3	SEC. 712. PORTABILITY OF HEALTH PLANS UNDER THE
4	TRICARE PROGRAM.
5	(a) Health Plan Portability.—
6	(1) In General.—The Secretary of Defense shall
7	ensure that covered beneficiaries under the TRICARE
8	program who are covered under a health plan under
9	such program are able to seamlessly access health care
10	under such health plan in each TRICARE program
11	region.
12	(2) Regulations.—Not later than 180 days
13	after the date of the enactment of this Act, the Sec-
14	retary shall prescribe regulations to carry out para-
15	graph (1).
16	(b) Mechanisms To Ensure Portability.—In car-
17	rying out subsection (a), the Secretary shall do the fol-
18	lowing:
19	(1) Provide for the automatic electronic transfer
20	of demographic, enrollment, and claims information
21	between the contractors responsible for administering
22	the TRICARE program in each TRICARE region
23	when covered beneficiaries under the TRICARE pro-
24	gram relocate between such regions.

1	(2) Ensure such covered beneficiaries are able to
2	obtain a new primary health care provider within ten
3	days of undergoing such relocation.
4	(3) Develop a process for such covered bene-
5	ficiaries to receive urgent care without
6	preauthorization while undergoing such relocation.
7	(c) Publication.—The Secretary shall—
8	(1) publish information on any modifications
9	made pursuant to subsection (a) with respect to the
10	ability of covered beneficiaries under the TRICARE
11	program who are covered under a health plan under
12	such program to access health care in each TRICARE
13	region on the primary Internet website of the Depart-
14	ment that is available to the public; and
15	(2) ensure that such information is made avail-
16	able on the primary Internet website that is available
17	to the public of each current contractor responsible for
18	administering the TRICARE program.
19	(d) Definitions.—In this section, the terms "covered
20	beneficiary" and "TRICARE program" have the meaning
21	given such terms in section 1072 of title 10. United States

Code.

1	SEC. 713. IMPROVEMENT OF MENTAL HEALTH CARE PRO-
2	VIDED BY HEALTH CARE PROVIDERS OF THE
3	DEPARTMENT OF DEFENSE.
4	(a) Training on Recognition and Management of
5	Risk of Suicide.—
6	(1) Initial training.—Not later than 180 days
7	after the date of the enactment of this Act, the Sec-
8	retary of Defense shall ensure that all primary care
9	and mental health care providers of the Department
10	of Defense receive, or have already received, evidence-
11	based training on the recognition and assessment of
12	individuals at risk for suicide and the management
13	of such risk.
14	(2) Additional training.—The Secretary shall
15	ensure that providers who receive, or have already re-
16	ceived, training described in paragraph (1) receive
17	such additional training thereafter as may be re-
18	quired based on evidence-based changes in health care
19	practices.
20	(b) Assessment of Mental Health Workforce.—
21	(1) In general.—Not later than one year after
22	the date of the enactment of this Act, the Secretary of
23	Defense shall submit to the Committees on Armed
24	Services of the Senate and the House of Representa-
25	tives a report assessing the mental health workforce of
26	the Department of Defense and the long-term mental

1	health care needs of members of the Armed Forces and
2	their dependents for purposes of determining the long-
3	term requirements of the Department for mental
4	health care providers.
5	(2) Elements.—The report submitted under
6	paragraph (1) shall include an assessment of the fol-
7	lowing:
8	(A) The number of mental health care pro-
9	viders of the Department of Defense as of the
10	date of the submittal of the report, disaggregated
11	by specialty, including psychiatrists, psycholo-
12	gists, social workers, mental health counselors,
13	and marriage and family therapists.
14	(B) The number of mental health care pro-
15	viders that are anticipated to be needed by the
16	Department.
17	(C) The types of mental health care pro-
18	viders that are anticipated to be needed by the
19	Department.
20	(D) Locations in which mental health care
21	providers are anticipated to be needed by the De-
22	partment.
23	(c) Plan for Development of Procedures To
24	Measure Mental Health Data.—Not later than 180
25	days after the date of the enactment of this Act, the Sec-

1	retary of Defense shall submit to the Committees on Armed
2	Services of the Senate and the House of Representatives a
3	plan for the Department of Defense to develop procedures
4	to compile and assess data relating to the following:
5	(1) Outcomes for mental health care provided by
6	$the\ Department.$
7	(2) Variations in such outcomes among different
8	medical facilities of the Department.
9	(3) Barriers, if any, to the implementation by
10	mental health care providers of the Department of the
11	clinical practice guidelines and other evidence-based
12	treatments and approaches recommended for such
13	providers by the Secretary.
14	SEC. 714. COMPREHENSIVE STANDARDS AND ACCESS TO
15	
	CONTRACEPTION COUNSELING FOR MEM-
16	CONTRACEPTION COUNSELING FOR MEM- BERS OF THE ARMED FORCES.
16 17	
	BERS OF THE ARMED FORCES. (a) Purpose of this section is to ensure
17 18	BERS OF THE ARMED FORCES. (a) Purpose of this section is to ensure
17 18	BERS OF THE ARMED FORCES. (a) PURPOSE.—The purpose of this section is to ensure that all health care providers employed by the Department of Defense who provide care for members of the Armed
17 18 19	BERS OF THE ARMED FORCES. (a) PURPOSE.—The purpose of this section is to ensure that all health care providers employed by the Department of Defense who provide care for members of the Armed
17 18 19 20 21	BERS OF THE ARMED FORCES. (a) PURPOSE.—The purpose of this section is to ensure that all health care providers employed by the Department of Defense who provide care for members of the Armed Forces, including general practitioners, are provided,
17 18 19 20 21 22	BERS OF THE ARMED FORCES. (a) PURPOSE.—The purpose of this section is to ensure that all health care providers employed by the Department of Defense who provide care for members of the Armed Forces, including general practitioners, are provided, through clinical practice guidelines, the most current evi-
17 18 19 20 21 22 23	BERS OF THE ARMED FORCES. (a) PURPOSE.—The purpose of this section is to ensure that all health care providers employed by the Department of Defense who provide care for members of the Armed Forces, including general practitioners, are provided, through clinical practice guidelines, the most current evidence-based and evidence-informed standards of care with

1	(1) In general.—Not later than one year after
2	the date of the enactment of this Act, the Secretary of
3	Defense shall compile clinical practice guidelines for
4	health care providers described in subsection (a) on
5	standards of care with respect to methods of contra-
6	ception and counseling on methods of contraception
7	for members of the Armed Forces.
8	(2) Sources.—The Secretary shall compile clin-
9	ical practice guidelines under this subsection from
10	among clinical practice guidelines established by ap-
11	propriate health agencies and professional organiza-
12	tions, including the following:
13	(A) The United States Preventive Services
14	Task Force.
15	(B) The Centers for Disease Control and
16	Prevention.
17	(C) The Office of Population Affairs of the
18	Department of Health and Human Services.
19	(D) The American College of Obstetricians
20	$and\ Gyne cologists.$
21	(E) The Association of Reproductive Health
22	Professionals.
23	(F) The American Academy of Family Phy-
24	sicians.

1	(G) The	Agency	for	Healthcare	Research
2	and Quality.				

(3) UPDATES.—The Secretary shall from time to time update the list of clinical practice guidelines compiled under this subsection to incorporate into such guidelines new or updated standards of care with respect to methods of contraception and counseling on methods of contraception.

(4) Dissemination.—

- (A) Initial dissemination.—As soon as practicable after the compilation of clinical practice guidelines pursuant to paragraph (1), but commencing not later than one year after the date of the enactment of this Act, the Secretary shall provide for rapid dissemination of the clinical practice guidelines to health care providers described in subsection (a).
- (B) UPDATES.—As soon as practicable after the adoption under paragraph (3) of any update to the clinical practice guidelines compiled pursuant to this subsection, the Secretary shall provide for the rapid dissemination of such clinical practice guidelines, as so updated, to health care providers described in subsection (a).

1 (C) PROTOCOLS.—Clinical practice guide-2 lines, and any updates to such guidelines, shall 3 be disseminated under this paragraph in accord-4 ance with administrative protocols developed by 5 the Secretary for that purpose.

(c) CLINICAL DECISION SUPPORT TOOLS.—

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- (1) In General.—Not later than one year after the date of the enactment of this Act, the Secretary shall, in order to assist health care providers described in subsection (a), develop and implement clinical decision support tools that reflect, through the clinical practice guidelines compiled pursuant to subsection (b), the most current evidence-based and evidence-informed standards of care with respect to methods of contraception and counseling on methods of contraception.
- (2) UPDATES.—The Secretary shall from time to time update the clinical decision support tools developed under this subsection to incorporate into such tools new or updated guidelines on methods of contraception and counseling on methods of contraception.
- (3) DISSEMINATION.—Clinical decision support tools, and any updates to such tools, shall be disseminated under this subsection in accordance with administrative protocols developed by the Secretary for

1	that purpose. Such protocols shall be similar to the
2	administrative protocols developed under subsection
3	(b)(4)(C).
4	(d) Access to Contraception Counseling.—As
5	soon as practicable after the date of the enactment of this
6	Act, the Secretary shall ensure that women members of the
7	Armed Forces have access to comprehensive counseling on
8	the full range of methods of contraception provided by
9	health care providers described in subsection (a) during
10	health care visits, including visits as follows:
11	(1) During predeployment health care visits, in-
12	cluding counseling that provides specific information
13	women need regarding the interaction between antici-
14	pated deployment conditions and various methods of
15	contraception.
16	(2) During health care visits during deployment.
17	(3) During annual physical examinations.
18	(e) Incorporation Into Surveys of Questions on
19	SERVICEWOMEN EXPERIENCES WITH FAMILY PLANNING
20	Services and Counseling.—
21	(1) In general.—Not later than 90 days after
22	the date of the enactment of this Act, the Secretary
23	shall integrate into the surveys by the Department of
24	Defense specified in paragraph (2) questions designed

1	to obtain information on the experiences of women
2	members of the Armed Forces—
3	(A) in accessing family planning services
4	and counseling;
5	(B) in using family planning methods, in-
6	cluding information on which method was pre-
7	ferred and whether deployment conditions af-
8	fected the decision on which family planning
9	method or methods to be used; and
10	(C) with respect to women members of the
11	Armed Forces who are pregnant, whether the
12	pregnancy was intended.
13	(2) Covered surveys.—The surveys into which
14	questions shall be integrated as described in para-
15	graph (1) are the following:
16	(A) The Health Related Behavior Survey of
17	Active Duty Military Personnel.
18	(B) The Health Care Survey of Department
19	of Defense Beneficiaries.
20	(f) Education on Family Planning for Members
21	OF THE ARMED FORCES.—
22	(1) Education programs.—Not later than one
23	year after the date of the enactment of this Act, the
24	Secretary of Defense shall establish a uniform stand-
25	ard curriculum to be used in education programs on

1	family planning for all members of the Armed Forces,
2	including both men and women members.
3	(2) Sense of congress.—It is the sense of
4	Congress that the education programs described in
5	paragraph (1) should use the latest technology avail-
6	able to efficiently and effectively deliver information
7	to members of the Armed Forces.
8	(3) Elements.—The uniform standard cur-
9	riculum under paragraph (1) shall include the fol-
10	lowing:
11	(A) Information for members of the Armed
12	Forces on active duty to make informed decisions
13	regarding family planning.
14	(B) Information about the prevention of un-
15	intended pregnancy and sexually transmitted in-
16	fections, including human immunodeficiency
17	virus (HIV).
18	(C) Information on the importance of pro-
19	viding comprehensive family planning for mem-
20	bers of the Armed Forces, and their commanding
21	officers, and on the positive impact family plan-
22	ning can have on the health and readiness of the
23	Armed Forces.
24	(D) Current, medically accurate informa-
25	tion.

1	(E) Clear, user-friendly information on the
2	full range of methods of contraception and where
3	members of the Armed Forces can access their
4	chosen method of contraception.
5	(F) Information on all applicable laws and
6	policies so that members are informed of their
7	rights and obligations.
8	(G) Information on patients' rights to con-
9	fidentiality.
10	(H) Information on the unique cir-
11	cumstances encountered by members of the
12	Armed Forces, and the effects of such cir-
13	cumstances on the use of contraception.
14	SEC. 715. WAIVER OF RECOUPMENT OF ERRONEOUS PAY-
15	MENTS DUE TO ADMINISTRATIVE ERROR
16	UNDER THE TRICARE PROGRAM.
17	(a) In General.—Chapter 55 of title 10, United
18	States Code, is amended by inserting after section 1095f
19	the following new section:
20	"§ 1095g. TRICARE program: waiver of recoupment of
21	erroneous payments due to administrative
22	error
23	"(a) Waiver of Recoupment.—The Secretary of De-
24	fense may waive recoupment from a covered beneficiary who

1	has benefitted from an erroneous TRICARE payment in a
2	case in which each of the following applies:
3	"(1) The payment was made due to an adminis-
4	trative error by an employee of the Department of De-
5	fense or a contractor under the TRICARE program.
6	"(2) The covered beneficiary (or in the case of a
7	minor, the parent or guardian of the covered bene-
8	ficiary) had a good faith, reasonable belief that the
9	covered beneficiary was entitled to the benefit of such
10	payment under this chapter.
11	"(3) The covered beneficiary relied on the expec-
12	tation of such entitlement.
13	"(4) The Secretary determines that a waiver of
14	recoupment of such payment is necessary to prevent
15	an injustice.
16	"(b) Responsibility of Contractor.—In any case
17	in which the Secretary waives recoupment under subsection
18	(a) and the administrative error was on the part of a con-
19	tractor under the TRICARE program, the Secretary shall,
20	consistent with the requirements and procedures of the ap-
21	plicable contract, impose financial responsibility on the
22	contractor for the erroneous payment.
23	"(c) Finality of Determinations.—Any determina-
24	tion by the Secretary under this section to waive or decline
25	to waive recoupment under subsection (a) is a final deter-

1	mination and shall not be subject to appeal or judicial re-
2	view.".
3	(b) Clerical Amendment.—The table of sections at
4	the beginning of chapter 55 of such title is amended by in-
5	serting after the item relating to section 1095f the following
6	new item:
	"1095g. TRICARE program: waiver of recoupment of erroneous payments due to administrative error.".
7	SEC. 716. DESIGNATION OF CERTAIN NON-DEPARTMENT
8	MENTAL HEALTH CARE PROVIDERS WITH
9	KNOWLEDGE RELATING TO TREATMENT OF
10	MEMBERS OF THE ARMED FORCES.
11	(a) Mental Health Provider Readiness Des-
12	IGNATION.—
13	(1) In General.—Not later than one year after
14	the date of the enactment of this Act, the Secretary of
15	Defense shall develop a system by which any non-De-
16	partment mental health care provider that meets eli-
17	gibility criteria established by the Secretary relating
18	to the knowledge described in paragraph (2) receives
19	a mental health provider readiness designation from
20	the Department of Defense.
21	(2) Knowledge described.—The knowledge
22	described in this paragraph is the following:
23	(A) Knowledge and understanding with re-
24	spect to the culture of members of the Armed

1	Forces and family members and caregivers of
2	members of the Armed Forces.
3	(B) Knowledge with respect to evidence-
4	based treatments that have been approved by the
5	Department for the treatment of mental health
6	issues among members of the Armed Forces.
7	(b) Availability of Information on Designa-
8	TION.—
9	(1) Registry.—The Secretary of Defense shall
10	establish and update as necessary a registry that is
11	available to the public of all non-Department mental
12	health care providers that are currently designated
13	$under\ subsection\ (a)(1).$
14	(2) Provider list.—The Secretary shall update
15	all lists maintained by the Secretary of non-Depart-
16	ment mental health care providers that provide men-
17	tal health care under the laws administered by the
18	Secretary by indicating the providers that are cur-
19	$rently\ designated\ under\ subsection\ (a)$ (1).
20	(c) Non-Department Mental Health Care Pro-
21	VIDER DEFINED.—In this section, the term "non-Depart-
22	ment mental health care provider"—
23	(1) means a health care provider that—
24	(A) specializes in mental health;

1	(B) is not a health care provider of the De-
2	partment of Defense; and
3	(C) provides health care to members of the
4	Armed Forces; and
5	(2) includes psychiatrists, psychologists, psy-
6	chiatric nurses, social workers, mental health coun-
7	selors, marriage and family therapists, and other
8	mental health care providers designated by the Sec-
9	retary of Defense.
10	SEC. 717. LIMITATION ON CONVERSION OF MILITARY MED-
11	ICAL AND DENTAL POSITIONS TO CIVILIAN
12	MEDICAL AND DENTAL POSITIONS.
13	(a) Limited Authority for Conversion.—Chapter
14	49 of title 10, United States Code, is amended by inserting
15	after section 976 the following new section:
16	"§ 977. Conversion of military medical and dental po-
17	sitions to civilian medical and dental po-
18	sitions: limitation
19	"(a) Requirements Relating to Conversion.—A
20	military medical or dental position within the Department
21	of Defense may not be converted to a civilian medical or
22	dental position unless the Secretary of Defense determines
23	that—
24	"(1) the position is not a military essential posi-
25	tion;

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1	"(2) conversion of the position would not result
2	in the degradation of medical or dental care or the
3	medical or dental readiness of the armed forces; and
4	"(3) conversion of the position to a civilian med-
5	ical or dental position is more cost effective than re-
6	taining the position as a military medical or dental
7	position, consistent with Department of Defense In-
8	struction 7041.04.

"(b) Definitions.—In this section:

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- "(1) The term 'military medical or dental position' means a position for the performance of health care functions within the armed forces held by a member of the armed forces.
- "(2) The term 'civilian medical or dental position' means a position for the performance of health care functions within the Department of Defense held by an employee of the Department or of a contractor of the Department.
- "(3) The term 'military essential', with respect to a position, means that the position must be held by a member of the armed forces, as determined in accordance with regulations prescribed by the Secretary.
- "(4) The term 'conversion', with respect to a military medical or dental position, means a change of the position to a civilian medical or dental posi-

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- 2 tion document of the military department making the
- 3 change (through a change in designation from mili-
- 4 tary to civilian in the document, the elimination of
- 5 the listing of the position as a military position in
- 6 the document, or through any other means indicating
- 7 the change in the document or otherwise).".
- 8 (b) Clerical Amendment.—The table of sections at
- 9 the beginning of chapter 49 of such title is amended by in-
- 10 serting after the item relating to section 976 the following
- 11 new item:

"977. Conversion of military medical and dental positions to civilian medical and dental positions: limitation.".

- 12 (c) Repeal of Related Prohibition.—Section 721
- 13 of the National Defense Authorization Act for Fiscal Year
- 14 2008 (10 U.S.C. 129c note) is repealed.
- 15 SEC. 718. EXTENSION OF AUTHORITY FOR JOINT DEPART-
- 16 MENT OF DEFENSE-DEPARTMENT OF VET-
- 17 ERANS AFFAIRS MEDICAL FACILITY DEM-
- 18 **ONSTRATION FUND.**
- 19 Section 1704(e) of the National Defense Authorization
- 20 Act for Fiscal Year 2010 (Public Law 111-84; 123 Stat.
- 21 2573), as amended by section 722 of the Carl Levin and
- 22 Howard P. "Buck" McKeon National Defense Authoriza-
- 23 tion Act for Fiscal Year 2015 (Public Law 113-291), is

1	further amended by striking "September 30, 2016" and in-
2	serting "September 30, 2017".
3	SEC. 719. EXTENSION OF AUTHORITY FOR DOD-VA HEALTH
4	CARE SHARING INCENTIVE FUND.
5	Section 8111(d)(3) of title 38, United States Code, is
6	amended by striking "September 30, 2015" and inserting
7	"September 30, 2020".
8	SEC. 720. PILOT PROGRAM ON INCENTIVE PROGRAMS TO
9	IMPROVE HEALTH CARE PROVIDED UNDER
10	THE TRICARE PROGRAM.
11	(a) Pilot Program.—The Secretary of Defense shall
12	carry out a pilot program to assess whether a reduction
13	in the rate of increase in health care spending by the De-
14	partment of Defense and an enhancement of the operation
15	of the military health system may be achieved by developing
16	and implementing value-based incentive programs to en-
17	courage health care providers under the TRICARE program
18	(including physicians, hospitals, and others involved in
19	providing health care to patients) to improve the following:
20	(1) The quality of health care provided to cov-
21	ered beneficiaries under the TRICARE program.
22	(2) The experience of covered beneficiaries in re-
23	ceiving health care under the TRICARE program.
24	(3) The health of covered beneficiaries.
25	(b) Incentive Programs.—

1	(1) Development.—In developing an incentive
2	program under this section, the Secretary shall—
3	(A) consider the characteristics of the popu-
4	lation of covered beneficiaries affected by the in-
5	centive program;
6	(B) consider how the incentive program
7	would impact the receipt of health care under the
8	TRICARE program by such covered bene-
9	ficiaries;
10	(C) establish or maintain a reasonable as-
11	surance that such covered beneficiaries will have
12	timely access to health care during operation of
13	the incentive program;
14	(D) ensure that there are no additional fi-
15	nancial costs to such covered beneficiaries of im-
16	plementing the incentive program; and
17	(E) consider such other factors as the Sec-
18	retary considers appropriate.
19	(2) Elements.—With respect to an incentive
20	program developed and implemented under this sec-
21	tion, the Secretary shall ensure that—
22	(A) the size, scope, and duration of the in-
23	centive program is reasonable in relation to the
24	purpose of the incentive program; and

1	(B) appropriate criteria and data collection
2	are used to ensure adequate evaluation of the fea-
3	sibility and advisability of implementing the in-
4	centive program throughout the TRICARE pro-
5	gram.
6	(3) Use of existing models.—In developing
7	an incentive program under this section, the Sec-
8	retary may adapt a value-based incentive program
9	conducted by the Centers for Medicare & Medicaid
10	Services or any other governmental or commercial
11	health care program.
12	(c) Termination.—The authority of the Secretary to
13	carry out the pilot program under this section shall termi-
14	nate on December 31, 2019.
15	(d) Report.—Not later than March 15, 2019, the Sec-
16	retary shall submit to the congressional defense committees
17	a report on the pilot program that includes the following:
18	(1) An assessment of each incentive program de-
19	veloped and implemented under this section, includ-
20	ing whether such incentive program—
21	(A) improves the quality of health care pro-
22	vided to covered beneficiaries, the experience of
23	covered beneficiaries in receiving health care
24	under the TRICARE program, or the health of
25	covered beneficiaries;

1	(B) reduces the rate of increase in health
2	care spending by the Department of Defense; or
3	(C) enhances the operation of the military
4	health system.
5	(2) Such recommendations for administrative or
6	legislative action as the Secretary considers appro-
7	priate in light of the pilot program, including to im-
8	plement any such incentive program or programs
9	throughout the TRICARE program.
10	(e) Definitions.—In this section, the terms "covered
11	beneficiary" and "TRICARE program" have the meanings
12	given those terms in section 1072 of title 10, United States
13	Code.
14	Subtitle C—Reports and Other
14 15	Subtitle C—Reports and Other
14 15	Subtitle C—Reports and Other Matters
14 15 16	Subtitle C—Reports and Other Matters SEC. 731. PUBLICATION OF CERTAIN INFORMATION ON
14 15 16 17	Subtitle C—Reports and Other Matters SEC. 731. PUBLICATION OF CERTAIN INFORMATION ON HEALTH CARE PROVIDED BY THE DEPART-
14 15 16 17 18	Subtitle C—Reports and Other Matters SEC. 731. PUBLICATION OF CERTAIN INFORMATION ON HEALTH CARE PROVIDED BY THE DEPART- MENT OF DEFENSE THROUGH THE HOSPITAL
14 15 16 17 18	Subtitle C—Reports and Other Matters SEC. 731. PUBLICATION OF CERTAIN INFORMATION ON HEALTH CARE PROVIDED BY THE DEPART- MENT OF DEFENSE THROUGH THE HOSPITAL COMPARE WEBSITE OF THE DEPARTMENT OF
14 15 16 17 18 19 20	Subtitle C—Reports and Other Matters SEC. 731. PUBLICATION OF CERTAIN INFORMATION ON HEALTH CARE PROVIDED BY THE DEPARTMENT OF DEFENSE THROUGH THE HOSPITAL COMPARE WEBSITE OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES.
14 15 16 17 18 19 20 21	Subtitle C—Reports and Other Matters SEC. 731. PUBLICATION OF CERTAIN INFORMATION ON HEALTH CARE PROVIDED BY THE DEPARTMENT OF DEFENSE THROUGH THE HOSPITAL COMPARE WEBSITE OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES. (a) Memorandum of Understanding Required.—
14 15 16 17 18 19 20 21	Subtitle C—Reports and Other Matters SEC. 731. PUBLICATION OF CERTAIN INFORMATION ON HEALTH CARE PROVIDED BY THE DEPARTMENT OF DEFENSE THROUGH THE HOSPITAL COMPARE WEBSITE OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES. (a) Memorandum of Understanding Required.— Not later than 180 days after the date of the enactment of

1	fense of such information as the Secretary of Health and
2	Human Services may require to report and make publicly
3	available information on quality of care and health out-
4	comes regarding patients at military medical treatment fa-
5	cilities through the Hospital Compare Internet website of
6	the Department of Health and Human Services, or any suc-
7	cessor Internet website.
8	(b) Information Provided.—The information pro-
9	vided by the Secretary of Defense to the Secretary of Health
10	and Human Services under subsection (a) shall include the
11	following:
12	(1) Measures of the timeliness and effectiveness of
13	the health care provided by the Department of De-
14	fense.
15	(2) Measures of the prevalence of—
16	(A) readmissions, including the 30-day re-
17	$admission\ rate;$
18	(B) complications resulting in death, in-
19	cluding the 30-day mortality rate;
20	(C) surgical complications; and
21	(D) health care related infections.
22	(3) Survey data of patient experiences, including
23	the Hospital Consumer Assessment of Healthcare Pro-
24	viders and Systems or any similar survey developed
25	by the Department of Defense.

1	(4) Any other measures or data required of or re-
2	ported with respect to hospitals participating in the
3	Medicare program under title XVIII of the Social Se-
4	curity Act (42 U.S.C. 1395 et seq.).
5	SEC. 732. PUBLICATION OF DATA ON PATIENT SAFETY,
6	QUALITY OF CARE, SATISFACTION, AND
7	HEALTH OUTCOME MEASURES UNDER THE
8	TRICARE PROGRAM.
9	(a) In General.—Not later than 180 days after the
10	date of the enactment of this Act, the Secretary of Defense
11	shall publish on an Internet website of the Department of
12	Defense that is available to the public data on all measures
13	used by the Department to assess patient safety, quality of
14	care, patient satisfaction, and health outcomes for health
15	care provided under the TRICARE program at each mili-
16	tary medical treatment facility.
17	(b) UPDATES.—The Secretary shall publish an update
18	to the data published under subsection (a) not less fre-
19	quently than once each quarter during each fiscal year.
20	(c) Accessibility.—The Secretary shall ensure that
21	the data published under subsection (a) and updated under
22	subsection (b) is accessible to the public through the pri-
23	mary Internet website of the Department and the primary
24	Internet website of the military medical treatment facility
25	with respect to which such data applies.

1	(d) TRICARE PROGRAM DEFINED.—In this section,
2	the term "TRICARE program" has the meaning given such
3	terms in section 1072 of title 10, United States Code.
4	SEC. 733. ANNUAL REPORT ON PATIENT SAFETY, QUALITY
5	OF CARE, AND ACCESS TO CARE AT MILITARY
6	MEDICAL TREATMENT FACILITIES.
7	(a) In General.—Not later than March 1 each year
8	beginning in 2016, the Secretary of Defense shall submit
9	to the Committees on Armed Services of the Senate and the
10	House of Representatives a comprehensive report on patient
11	safety, quality of care, and access to care at military med-
12	ical treatment facilities.
13	(b) Elements.—Each report required by subsection
14	(a) shall include the following:
15	(1) The number of sentinel events, as defined by
16	the Joint Commission, that occurred at military med-
17	ical treatment facilities during the year preceding the
18	submittal of the report, disaggregated by—
19	(A) military medical treatment facility;
20	and
21	(B) military department with jurisdiction
22	over such facilities.
23	(2) With respect to each sentinel event described
24	in paragraph (1)—
25	(A) a synopsis of such event; and

1	(B) a description of any actions taken by
2	the Secretary of the military department con-
3	cerned in response to such event, including any
4	actions taken to hold individuals accountable.
5	(3) The number of practitioners providing health
6	care in military medical treatment facilities that
7	were reported to the National Practitioner Data Bank
8	during the year preceding the submittal of the report.
9	(4) The results of any internal analyses con-
10	ducted by the Patient Safety Center of the Depart-
11	ment of Defense during such year on matters relating
12	to patient safety at military medical treatment facili-
13	ties.
14	(5) With respect to each military medical treat-
15	ment facility—
16	(A) the current accreditation status of such
17	facility, including any recommendations for cor-
18	rective action made by the relevant accrediting
19	body;
20	(B) any policies or procedures implemented
21	during such year by the Secretary of the mili-
22	tary department concerned that were designed to
23	improve patient safety, quality of care, and ac-
24	cess to care at such facility:

1	(C) data on surgical and maternity care
2	outcomes during such year;
3	(D) data on appointment wait times during
4	such year; and
5	(E) data on patient safety, quality of care,
6	and access to care as compared to standards es-
7	tablished by the Department with respect to pa-
8	tient safety, quality of care, and access to care.
9	SEC. 734. REPORT ON PLANS TO IMPROVE EXPERIENCE
10	WITH AND ELIMINATE PERFORMANCE VARIA-
11	BILITY OF HEALTH CARE PROVIDED BY THE
12	DEPARTMENT OF DEFENSE.
13	(a) Comprehensive Report.—
14	(1) In General.—Not later than 180 days after
15	the date of enactment of this Act, the Secretary of De-
16	fense shall submit to the Committees on Armed Serv-
17	ices of the Senate and the House of Representatives a
18	comprehensive report setting forth the current and fu-
19	ture plans of the Secretary, with estimated dates of
20	completion, to carry out the following:
21	(A) To improve the experience of bene-
22	ficiaries with health care provided in military
23	medical treatment facilities and through pur-
24	chased care.

1	(B) To eliminate performance variability
2	with respect to the provision of such health care.
3	(2) Elements.—The comprehensive report re-
4	quired by paragraph (1) shall include the plans of the
5	Secretary of Defense, in consultation with the Secre-
6	taries of the military departments, as follows:
7	(A) To align performance measures for
8	health care provided in military medical treat-
9	ment facilities with performance measures for
10	health care provided through purchased care.
11	(B) To improve underperformance in the
12	provision of health care by the Department of
13	Defense by eliminating performance variability
14	with respect to the provision of health care in
15	military medical treatment facilities and
16	through purchased care.
17	(C) To use innovative, high-technology serv-
18	ices to improve access to care, coordination of
19	care, and the experience of care in military med-
20	ical treatment facilities and through purchased
21	care.
22	(D) To collect and analyze data throughout
23	the Department with respect to health care pro-
24	vided in military medical treatment facilities
25	and through purchased care to improve the qual-

ity of such care, patient safety, and patient satisfaction.

- (E) To develop a performance management system, including by adoption of common measures for access to care, quality of care, safety, and patient satisfaction, that holds medical leadership throughout the Department personally accountable for sustained improvement of performance.
- (F) To use such other methods as the Secretary considers appropriate to improve the experience of beneficiaries with and eliminate performance variability with respect to health care received from the Department.

(b) Comptroller General Report.—

- (1) In General.—Not later than 180 days after the submittal of the comprehensive report required by subsection (a), the Comptroller General of the United States shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the plans of the Secretary of Defense set forth in the comprehensive report submitted under such subsection.
- (2) Elements.—The report required by paragraph (1) shall include the following:

1	(A) An assessment whether the plans in-
2	cluded in the comprehensive report submitted
3	under subsection (a) will, with respect to mem-
4	bers of the Armed Forces and covered bene-
5	ficiaries under the TRICARE program—
6	(i) improve health outcomes;
7	(ii) create lasting health value; and
8	(iii) ensure that such individuals are
9	able to equitably obtain quality health care
10	in all military medical treatment facilities
11	and through purchased care.
12	(B) An assessment whether such plans can
13	be reasonably achieved within the estimated
14	dates of completion set forth by the Department
15	under such subsection.
16	(C) An assessment whether any such plan
17	would require legislative action for the imple-
18	mentation of such plan.
19	(D) An assessment whether the Department
20	of Defense has adequately budgeted amounts to
21	fund the carrying out of such plans.
22	(c) Definitions.—In this section:
23	(1) The term "purchased care" means health care
24	provided pursuant to a contract entered into under
25	the TRICARE program.

1	(2) The terms "covered beneficiary" and
2	"TRICARE program" have the meaning given such
3	terms in section 1072 of title 10, United States Code.
4	SEC. 735. REPORT ON PLAN TO IMPROVE PEDIATRIC CARE
5	AND RELATED SERVICES FOR CHILDREN OF
6	MEMBERS OF THE ARMED FORCES.
7	(a) In General.—Not later than 180 days after the
8	date of the enactment of this Act, the Secretary of Defense
9	shall submit to the Committees on Armed Services of the
10	Senate and the House of Representatives a report setting
11	forth a plan of the Department of Defense to improve pedi-
12	atric care and related services for children of members of
13	the Armed Forces.
14	(b) Elements.—The report required by subsection (a)
15	shall include the following:
16	(1) In order to ensure that children receive devel-
17	opmentally-appropriate and age-appropriate health
18	care services from the Department, a plan to align
19	preventive pediatric care under the TRICARE pro-
20	gram with—
21	(A) standards for such care as required by
22	the Patient Protection and Affordable Care Act
23	(Public Law 111–148);
24	(B) guidelines established for such care by
25	the Early and Periodic Screening, Diagnosis,

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1	and Treatment program under the Medicaid pro-
2	gram carried out under title XIX of the Social
3	Security Act (42 U.S.C. 1396 et seq.); and
4	(C) recommendations by organizations that
5	specialize in pediatrics.
6	(2) A plan to develop a uniform definition of
7	"pediatric medical necessity" for the Department that
8	aligns with recommendations of organizations that
9	specialize in pediatrics in order to ensure that a con-
10	sistent definition of such term is used in providing
11	health care in military medical treatment facilities
12	and by health care providers under the TRICARE
13	program.
14	(3) A plan to revise certification requirements
15	for residential treatment centers of the Department to
16	expand the access of children of members of the Armed
17	Forces to services at such centers.
18	(4) A plan to develop measures to evaluate and
19	improve access to pediatric care, coordination of pedi-
20	atric care, and health outcomes for such children.
21	(5) A plan to include an assessment of access to
22	pediatric specialty care in the annual report to Con-
23	gress on the effectiveness of the TRICARE program.
24	(6) A plan to improve the quality of and access

to behavioral health care under the TRICARE pro-

1	gram for such children, including intensive outpatient
2	and partial hospitalization services.

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- (7) A plan to mitigate the impact of permanent changes of station and other service-related relocations of members of the Armed Forces on the continuity of health care services received by such children who have special medical or behavioral health needs.
- 8 (8) A plan to mitigate deficiencies in data collec-9 tion, data utilization, and data analysis to improve 10 pediatric care and related services for children of 11 members of the Armed Forces.
- 12 (c) TRICARE PROGRAM DEFINED.—In this section, 13 the term "TRICARE program" has the meaning given such 14 term in section 1072 of title 10, United States Code.
- 15 SEC. 736. REPORT ON PRELIMINARY MENTAL HEALTH
 16 SCREENINGS FOR INDIVIDUALS BECOMING
 17 MEMBERS OF THE ARMED FORCES.
- 18 (a) REPORT ON RECOMMENDATIONS IN CONNECTION
 19 WITH SCREENINGS.—Not later than 180 days after the date
 20 of the enactment of this Act, the Secretary of Defense shall
 21 submit to the Committees on Armed Services of the Senate
 22 and the House of Representatives a report on mental health
 23 screenings of individuals enlisting or accessioning into the
 24 Armed Forces before enlistment or accession.

1	(b) Elements.—The report under subsection (a) shall
2	include the following:
3	(1) Recommendations with respect to estab-
4	lishing a secure, electronically-based preliminary
5	mental health screening of members of the Armed
6	Forces to bring mental health screenings to parity
7	with physical screenings of members.
8	(2) Recommendations with respect to the com-
9	position of the mental health screening, evidenced-
10	based best practices, and how to track changes in
11	mental health screenings relating to traumatic brain
12	injuries, post-traumatic stress disorder, and other
13	conditions.
14	(c) Coordination and Consultation.—The Sec-
15	retary shall prepare the report under subsection (a)—
16	(1) in coordination with the Secretary of Vet-
17	erans Affairs, the Secretary of Health and Human
18	Services, and the surgeons general of the military de-
19	partments; and
20	(2) in consultation with experts in the field, in-
21	cluding the National Institute of Mental Health of the
22	National Institutes of Health.

1	SEC. 737. COMPTROLLER GENERAL REPORT ON USE OF
2	QUALITY OF CARE METRICS AT MILITARY
3	TREATMENT FACILITIES.
4	(a) In General.—Not later than one year after the
5	date of the enactment of this Act, the Comptroller General
6	of the United States shall submit to the Committees on
7	Armed Services of the Senate and the House of Representa-
8	tives a report on the use by the Department of Defense of
9	metrics with respect to the quality of care provided at mili-
10	tary treatment facilities.
11	(b) Elements.—The report required by subsection (a)
12	shall include the following:
13	(1) The extent to which the Department of De-
14	fense and each military department use metrics to
15	monitor and assess the quality of care provided at
16	military treatment facilities.
17	(2) How, if at all, the use of such metrics varies
18	among the Department of Defense and each military
19	department.
20	(3) The extent to which the Department of De-
21	fense and each military department use the informa-
22	tion from such metrics to identify and address issues
23	such as the performance of individual health care pro-
24	viders and areas in need of improvement system-wide.
25	(4) The extent to which the Department of De-
26	fense and each military department oversee the proc-

1	ess of using metrics to monitor and assess the quality
2	of care provided at military treatment facilities.
3	SEC. 738. REPORT ON INTEROPERABILITY BETWEEN ELEC-
4	TRONIC HEALTH RECORDS SYSTEMS OF DE-
5	PARTMENT OF DEFENSE AND DEPARTMENT
6	OF VETERANS AFFAIRS.
7	Not later than one year after the date of the enactment
8	of this Act, the Secretary of Defense and the Secretary of
9	Veterans Affairs shall jointly submit to Congress a report
10	that sets forth a timeline with milestones for achieving
11	interoperability between the electronic health records sys-
12	tems of the Department of Defense and the Department of
13	Veterans Affairs.
14	SEC. 739. SUBMITTAL OF INFORMATION TO SECRETARY OF
15	VETERANS AFFAIRS RELATING TO EXPOSURE
16	TO AIRBORNE HAZARDS AND OPEN BURN
17	PITS.
18	(a) In General.—Not later than 180 days after the
19	date of the enactment of this Act, and periodically there-
20	after, the Secretary of Defense shall submit to the Secretary
21	of Veterans Affairs such information in the possession of
22	the Secretary of Defense as the Secretary of Veterans Affairs
23	considers necessary to supplement and support—
24	(1) the development of information to be in-
25	cluded in the Airborne Hazards and Open Burn Pit

1	Registry established by the Department of Veterans
2	Affairs under section 201 of the Dignified Burial and
3	Other Veterans' Benefits Improvement Act of 2012
4	(Public Law 112–260; 38 U.S.C. 527 note); and
5	(2) research and development activities con-
6	ducted by the Department of Veterans Affairs to ex-
7	plore the potential health risks of exposure by mem-
8	bers of the Armed Forces to environmental factors in
9	Iraq and Afghanistan, in particular the connection of
10	such exposure to respiratory illnesses such as chronic
11	cough, chronic obstructive pulmonary disease, con-
12	strictive bronchiolitis, and pulmonary fibrosis.
13	(b) Inclusion of Certain Information.—The Sec-
14	retary of Defense shall include in the information submitted
15	to the Secretary of Veterans Affairs under subsection (a)
16	information on any research and surveillance efforts con-
17	ducted by the Department of Defense to evaluate the inci-
18	dence and prevalence of respiratory illnesses among mem-
19	bers of the Armed Forces who were exposed to open burn
20	pits while deployed overseas.
21	SEC. 740. COMPTROLLER GENERAL STUDY ON GAMBLING
22	AND PROBLEM GAMBLING BEHAVIOR AMONG
23	MEMBERS OF THE ARMED FORCES.
24	(a) In General.—The Comptroller General of the
25	United States shall conduct a study on gaming facilities

1	at military installations and problem gambling among
2	members of the Armed Forces.
3	(b) Matters Included.—The study conducted under
4	subsection (a) shall include the following:
5	(1) With respect to gaming facilities at military
6	installations, disaggregated by each branch of the
7	Armed Forces—
8	(A) the number, type, and location of such
9	$gaming\ facilities;$
10	(B) the total amount of cash flow through
11	such gaming facilities; and
12	(C) the amount of revenue generated by
13	such gaming facilities for morale, welfare, and
14	recreation programs of the Department of De-
15	fense.
16	(2) An assessment of the prevalence of and par-
17	ticular risks for problem gambling among members of
18	the Armed Forces, including such recommendations
19	for policies and programs to be carried out by the De-
20	partment to address problem gambling as the Sec-
21	retary considers appropriate.
22	(3) An assessment of the ability and capacity of
23	military health care personnel to adequately diagnose
24	and provide dedicated treatment for problem gam-
25	bling, including—

1	(A) a comparison of treatment programs of
2	the Department for alcohol abuse, illegal sub-
3	stance abuse, and tobacco addiction with treat-
4	ment programs of the Department for problem
5	gambling; and
6	(B) an assessment of whether additional
7	training for military health care personnel on
8	providing treatment for problem gambling would
9	be beneficial.
10	(4) An assessment of the financial counseling
11	and related services that are available to members of
12	the Armed Forces and their dependents who are im-
13	pacted by problem gambling.
14	(c) Report.—
15	(1) In general.—Not later than one year after
16	the date of the enactment of this Act, the Comptroller
17	General shall submit to the appropriate committees of
18	Congress a report on the results of the study con-
19	ducted under subsection (a).
20	(2) Appropriate committees of congress
21	DEFINED.—In this section, the term "appropriate
22	committees of Congress" means—
23	(A) the Committee on Armed Services and
24	the Committee on Appropriations of the Senate;
25	and

1	(B) the Committee on Armed Services and
2	the Committee on Appropriations of the House of
3	Representatives.
4	SEC. 741. REPORT ON IMPLEMENTATION OF DATA SECU-
5	RITY AND TRANSMISSION STANDARDS FOR
6	ELECTRONIC HEALTH RECORDS.
7	(a) In General.—Not later than June 1, 2016, the
8	Secretary of Defense and the Secretary of Veterans Affairs
9	shall jointly submit to Congress a report on the standards
10	for security and transmission of data to be implemented
11	by the Department of Defense and the Department of Vet-
12	erans Affairs in deploying the new or updated, as the case
13	may be, electronic health record system of each such Depart-
14	ment (required to be deployed by each such Department
15	$under\ section\ 713\ of\ the\ National\ Defense\ Authorization\ Act$
16	for Fiscal Year 2014 (Public Law 113–66; 10 U.S.C. 1071
17	note)) at military installations and in field environments.
18	(b) Transmission of Data.—The report required by
19	subsection (a) shall include information on standards for
20	transmission of data between the Department of Defense
21	and the Department of Veterans Affairs and standards for
22	transmission of data between each such Department and
23	private sector entities.

1	TITLE VIII—ACQUISITION POL-
2	ICY, ACQUISITION MANAGE-
3	MENT, AND RELATED MAT-
4	TERS
5	Subtitle A—Acquisition Policy and
6	Management
7	SEC. 801. ROLE OF SERVICE CHIEFS IN THE ACQUISITION
8	PROCESS.
9	(a) Service Chiefs as Customer of Acquisition
10	Process.—
11	(1) In general.—Chapter 149 of title 10,
12	United States Code, is amended by inserting after sec-
13	tion 2546 the following new section:
14	"§ 2546a. Customer-oriented acquisition system
15	"(a) Objective.—It shall be the objective of the de-
16	fense acquisition system to meet the needs of its customers
17	in the most cost-effective manner practicable. The acquisi-
8	tion policies, directives, and regulations of the Department
19	of Defense shall be modified as necessary to ensure the devel-
20	opment and implementation of a customer-oriented acquisi-
21	tion system.
22	"(b) Customer.—The customer of the defense acquisi-
23	tion system is the military service that will have primary
24	responsibility for fielding the system or systems acquired.
25	The customer is represented with regard to a major defense

1	acquisition program by the Secretary of the relevant mili-
2	tary department and the Chief of the relevant military serv-
3	ice.
4	"(c) Role of Customer.—The customer of a major
5	defense acquisition program shall be responsible for bal-
6	ancing resources against priorities on the acquisition pro-
7	gram and ensuring that appropriate trade-offs are made
8	among cost, schedule, technical feasibility, and performance
9	on a continuing basis throughout the life of the acquisition
10	program.".
11	(2) Clerical amendment.—The table of sec-
12	tions at the beginning of chapter 149 of such title is
13	amended by inserting after the item relating to sec-
14	tion 2546 the following new item:
	"2546a. Customer-oriented acquisition system.".
15	(b) Responsibilities of Chiefs.—Section 2547(a)
16	of title 10, United States Code, is amended—
17	(1) by redesignating paragraphs (2) through (6,
18	as paragraphs (3) through (7), respectively;
19	(2) by inserting after paragraph (1) the fol-
20	lowing new paragraph:
21	"(2) Decisions regarding the balancing of re-
22	sources and priorities, and associated trade-offs
23	among cost, schedule, technical feasibility, and per-
24	formance on major defense acquisition programs.",
25	and

1	(3) in paragraph (6), as redesignated by para-
2	graph (1) of this subsection, by striking "The develop-
3	ment" and inserting "The development and manage-
4	ment".
5	(c) Responsibilities of Military Deputies.—Sec-
6	tion 908(d) of the National Defense Authorization Act for
7	Fiscal Year 2008 (Public Law 110–181; 122 Stat. 278; 10
8	U.S.C. 2430 note) is amended to read as follows:
9	"(d) Duties of Principal Military Deputies.—
10	Each Principal Military Deputy to a service acquisition
11	executive shall be responsible for—
12	"(1) keeping the Chief of Staff of the Armed
13	Force concerned informed of the progress of major de-
14	fense acquisition programs;
15	"(2) informing the Chief of Staff on a continuing
16	basis of any developments on major defense programs,
17	which may require new or revisited trade-offs among
18	cost, schedule, technical feasibility, and performance,
19	including—
20	"(A) significant cost growth or schedule
21	slippage; and
22	"(B) requirements creep (as defined in sec-
23	tion 2547(c)(1) of title 10, United States Code);
24	and

1 "(3) ensuring that the views of the Chief of Staff
2 on cost, schedule, technical feasibility, and perform3 ance trade-offs are strongly considered by program
4 managers and program executive officers in all phases
5 of the acquisition process.".

(d) Conforming Amendments.—

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- (1) Joint Requirements oversight council.—Section 181(d) of title 10, United States Code, is amended by adding at the end the following new paragraph:
- "(3) The Council shall seek, and strongly consider, the views of the Chiefs of Staff of the Armed Forces, in their roles as customers of the acquisition system, on matters pertaining to trade-offs among cost, schedule, technical feasibility, and performance under subsection (b)(1)(C) and the balancing of resources with priorities pursuant to subsection (b)(3)."
- 18 (2) MILESTONE A DECISIONS.—The chief of the 19 relevant military service shall advise the milestone de-20 cision authority for a major defense acquisition pro-21 gram of the chief's views on cost, schedule, technical 22 feasibility, and performance trade-offs that have been 23 made with regard to the program, as provided in sec-24 tion 2366a(a)(2) of title 10, United States Code, as

1	amended by section 844 of this Act, prior to a Mile-
2	stone A decision on the program.
3	(3) MILESTONE B DECISIONS.—The chief of the

(3) MILESTONE B DECISIONS.—The chief of the relevant military service shall advise the milestone decision authority for a major defense acquisition program of the chief's views on cost, schedule, technical feasibility, and performance trade-offs that have been made with regard to the program, as provided in section 2366b(b)(3) of title 10, United States Code, as amended by section 845 of this Act, prior to a Milestone B decision on the program.

(4) Duties of Chiefs.—

- (A) Section 3033(d)(5) of title 10, United States Code, is amended by striking "section 171" and inserting "sections 171 and 2547".
- (B) Section 5033(d)(5) of title 10, United States Code, is amended by striking "section 171" and inserting "sections 171 and 2547".
- (C) Section 5043(e)(5) of title 10, United States Code, is amended by striking "section 171" and inserting "sections 171 and 2547".
- (D) Section 8033(d)(5) of title 10, United States Code, is amended by striking "section 171" and inserting "sections 171 and 2547".

1 SEC. 802. EXPANSION OF RAPID ACQUISITION AUT
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- 2 Section 806(c) of the Bob Stump National Defense Au-
- 3 thorization Act for Fiscal Year 2003 (Public Law 107–314;
- 4 10 U.S.C. 2302 note) is amended to read as follows:
- 5 "(c) Response to Combat Emergencies and Cer-
- 6 TAIN URGENT OPERATIONAL NEEDS.—
- 7 "(1) Determination of Need for Rapid Ac-8 QUISITION AND DEPLOYMENT.—(A) In the case of any 9 supplies and associated support services that, as de-10 termined in writing by the Secretary of Defense, are 11 urgently needed to eliminate a documented deficiency 12 that has resulted in combat casualties, or is likely to 13 result in combat casualties, the Secretary may use the 14 procedures developed under this section in order to ac-15 complish the rapid acquisition and deployment of the 16 needed supplies and associated support services.
 - "(B) In the case of any supplies and associated support services that, as determined in writing by the Secretary of Defense, are urgently needed to eliminate a documented deficiency that impacts an ongoing or anticipated contingency operation and that, if left unfulfilled, could potentially result in loss of life or critical mission failure, the Secretary may use the procedures developed under this section in order to accomplish the rapid acquisition and deployment of the needed supplies and associated support services.

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"(C)(i) In the case of any supplies and associated support services that, as determined in writing by the Secretary of Defense without delegation, are urgently needed to eliminate a deficiency that as the result of a cyber attack has resulted in critical mission failure, the loss of life, property destruction, or economic effects, or if left unfilled is likely to result in critical mission failure, the loss of life, property destruction, or economic effects, the Secretary may use the procedures developed under this section in order to accomplish the rapid acquisition and deployment of the needed offensive or defensive cyber capabilities, supplies, and associated support services.

- "(ii) In this subparagraph, the term 'cyber attack' means a deliberate action to alter, disrupt, deceive, degrade, or destroy computer systems or networks or the information or programs resident in or transiting these systems or networks.
- "(2) Designation of Senior official Respon-SIBLE.—(A) Whenever the Secretary makes a determination under subparagraph (A), (B), or (C) of paragraph (1) that certain supplies and associated support services are urgently needed to eliminate a deficiency described in that subparagraph, the Secretary shall designate a senior official of the Depart-

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ment of Defense to ensure that the needed supplies and associated support services are acquired and deployed as quickly as possible, with a goal of awarding a contract for the acquisition of the supplies and associated support services within 15 days.

"(B) Upon designation of a senior official under subparagraph (A), the Secretary shall authorize that official to waive any provision of law, policy, directive, or regulation described in subsection (d) that such official determines in writing would unnecessarily impede the rapid acquisition and deployment of the needed supplies and associated support services. In a case in which the needed supplies and associated support services cannot be acquired without an extensive delay, the senior official shall require that an interim solution be implemented and deployed using the procedures developed under this section to minimize adverse consequences resulting from the urgent need.

"(3) USE OF FUNDS.—(A) In any fiscal year in which the Secretary makes a determination described in subparagraph (A), (B), or (C) of paragraph (1), the Secretary may use any funds available to the Department of Defense for acquisitions of supplies and associated support services if the determination includes a written finding that the use of such funds is

1	necessary to address the deficiency in a timely man-
2	ner.
3	"(B) The authority of this section may only be
4	used to acquire supplies and associated support serv-
5	ices—
6	"(i) in the case of determinations by the
7	Secretary under paragraph (1)(A), in an
8	amount aggregating not more than \$200,000,000
9	during any fiscal year;
10	"(ii) in the case of determinations by the
11	Secretary under paragraph $(1)(B)$, in an
12	amount aggregating not more than \$200,000,000
13	during any fiscal year; and
14	"(iii) in the case of determinations by the
15	Secretary under paragraph $(1)(C)$, in an
16	amount aggregating not more than \$200,000,000
17	during any fiscal year.
18	"(4) Notification to congressional defense
19	COMMITTEES.—(A) In the case of a determination by
20	the Secretary under paragraph (1)(A), the Secretary
21	shall notify the congressional defense committees of
22	the determination within 15 days after the date of the
23	determination.
24	"(B) In the case of a determination by the Sec-
25	retary under paragraph (1)(B) the Secretary shall

1	notify the congressional defense committees of the de-
2	termination at least 10 days before the date on which
3	the determination is effective.
4	"(C) A notice under this paragraph shall include
5	the following:
6	"(i) The supplies and associated support
7	services to be acquired.
8	"(ii) The amount anticipated to be ex-
9	pended for the acquisition.
10	"(iii) The source of funds for the acquisi-
11	tion.
12	"(D) A notice under this paragraph shall be suf-
13	ficient to fulfill any requirement to provide notifica-
14	tion to Congress for a new start program.
15	$\lq\lq(E)$ A notice under this paragraph shall be pro-
16	vided in consultation with the Director of the Office
17	of Management and Budget.
18	"(5) Time for transitioning to normal ac-
19	QUISITION SYSTEM.—Any acquisition initiated under
20	this subsection shall transition to the normal acquisi-
21	tion system not later than two years after the date on
22	which the Secretary makes the determination de-
23	scribed in paragraph (1) with respect to the supplies
24	and associated support services concerned.

1	"(6) Limitation on officers with authority
2	TO MAKE A DETERMINATION.—The authority to make
3	a determination under subparagraph (A), (B), or (C)
4	of paragraph (1) may be exercised only by the Sec-
5	retary or Deputy Secretary of Defense.".
6	SEC. 803. MIDDLE TIER OF ACQUISITION FOR RAPID PROTO-
7	TYPING AND RAPID FIELDING.
8	(a) Guidance Required.—Not later than 180 days
9	after the date of the enactment of this Act, the Under Sec-
10	retary of Defense for Acquisition, Technology, and Logistics,
11	in consultation with the Comptroller of the Department of
12	Defense and the Vice Chairman of the Joint Chiefs of Staff,
13	shall establish guidance for a "middle tier" of acquisition
14	programs that are intended to be completed in a period of
15	two to five years.
16	(b) Acquisition Pathways.—The guidance required
17	by subsection (a) shall cover the following two acquisition
18	pathways:
19	(1) Rapid prototyping.—The rapid proto-
20	typing pathway shall provide for the use of innova-
21	tive technologies to rapidly develop fieldable proto-
22	types to demonstrate new capabilities and meet
23	emerging military needs. The objective of an acquisi-
24	tion program under this pathway shall be to field a
25	prototype that can be demonstrated in an operational

- environment and provide for a residual operational capability within five years of the development of an approved requirement.
 - (2) RAPID FIELDING.—The rapid fielding pathway shall provide for the use of proven technologies to field production quantities of new or upgraded systems with minimal development required. The objective of an acquisition program under this pathway shall be to begin production within six months and complete fielding within five years of the development of an approved requirement.

(c) Expedited Process.—

(1) In General.—The guidance required by subsection (a) shall provide for a streamlined and coordinated requirements, budget, and acquisition process that results in the development of an approved requirement for each program in a period of not more than six months from the time that the process is initiated. Programs that are subject to the guidance shall not be subject to the Joint Capabilities Integration and Development System Manual and Department of Defense Directive 5000.01, except to the extent specifically provided in the guidance.

1	(2) Rapid prototyping.—With respect to the
2	rapid prototyping pathway, the guidance shall in-
3	clude—
4	(A) a merit-based process for the consider-
5	ation of innovative technologies and new capa-
6	bilities to meet needs communicated by the Joint
7	Chiefs of Staff and the combatant commanders;
8	(B) a process for developing and imple-
9	menting acquisition and funding strategies for
10	$the\ program;$
11	(C) a process for cost-sharing with the mili-
12	tary departments on rapid prototype projects, to
13	ensure an appropriate commitment to the success
14	of such projects;
15	(D) a process for demonstrating and evalu-
16	ating the performance of fieldable prototypes de-
17	veloped pursuant to the program in an oper-
18	ational environment; and
19	(E) a process for transitioning successful
20	prototypes to new or existing acquisition pro-
21	grams for production and fielding under the
22	rapid fielding pathway or the traditional acqui-
23	$sition\ system.$
24	(3) Rapid fielding.—With respect to the rapid
25	fielding pathway, the avidance shall include—

1	(A) a merit-based process for the consider-
2	ation of existing products and proven tech-
3	nologies to meet needs communicated by the
4	Joint Chiefs of Staff and the combatant com-
5	manders;
6	(B) a process for demonstrating perform-
7	ance and evaluating for current operational pur-
8	poses the proposed products and technologies;
9	(C) a process for developing and imple-
10	menting acquisition and funding strategies for
11	the program; and
12	(D) a process for considering lifecycle costs
13	and addressing issues of logistics support and
14	$system\ interoperability.$
15	(4) Streamlined procedures.—The guidance
16	for the programs may provide for any of the following
17	streamlined procedures:
18	(A) The service acquisition executive of the
19	military department concerned shall appoint a
20	program manager for such program from among
21	candidates from among civilian employees or
22	members of the armed forces who have signifi-
23	cant and relevant experience managing large
24	and complex programs.

- (B) The program manager for each program shall report with respect to such program directly, without intervening review or approval, to the service acquisition executive of the military department concerned.
 - (C) The service acquisition executive of the military department concerned shall evaluate the job performance of such manager on an annual basis. In conducting an evaluation under this paragraph, a service acquisition executive shall consider the extent to which the manager has achieved the objectives of the program for which the manager is responsible, including quality, timeliness, and cost objectives.
 - (D) The program manager of a defense streamlined program shall be authorized staff positions for a technical staff, including experts in business management, contracting, auditing, engineering, testing, and logistics, to enable the manager to manage the program without the technical assistance of another organizational unit of an agency to the maximum extent practicable.
 - (E) The program manager of a defense streamlined program shall be authorized, in co-

- ordination with the users of the equipment and capability to be acquired and the test community, to make trade-offs among life-cycle costs, requirements, and schedules to meet the goals of the program.
 - (F) The service acquisition executive, acting in coordination with the defense acquisition executive, shall serve as the milestone decision authority for the program.
 - (G) The program manager of a defense streamlined program shall be provided a process to expeditiously seek a waiver from Congress from any statutory or regulatory requirement that the program manager determines adds little or no value to the management of the program.

(d) Rapid Prototyping Fund.—

(1) In General.—The Secretary of Defense shall establish a fund to be known as the "Department of Defense Rapid Prototyping Fund" to provide funds, in addition to other funds that may be available for acquisition programs under the rapid prototyping pathway established pursuant to this section. The Fund shall be managed by a senior official of the Department of Defense designated by the Under Secretary of Defense for Acquisition, Technology, and Lo-

- gistics. The Fund shall consist of amounts appropriated to the Fund and amounts credited to the Fund pursuant to section 849 of this Act.
- 4 (2) Transfer authority.—Amounts available 5 in the Fund may be transferred to a military depart-6 ment for the purpose of carrying out an acquisition program under the rapid prototyping pathway estab-7 lished pursuant to this section. Any amount so trans-8 9 ferred shall be credited to the account to which it is 10 transferred. The transfer authority provided in this subsection is in addition to any other transfer author-11 12 ity available to the Department of Defense.
- 13 (3) Congressional notice.—The senior official 14 designated to manage the Fund shall notify the con-15 gressional defense committees of all transfers under 16 paragraph (2). Each notification shall specify the 17 amount transferred, the purpose of the transfer, and 18 the total projected cost and estimated cost to complete 19 the acquisition program to which the funds were 20 transferred.

21 SEC. 804. AMENDMENTS TO OTHER TRANSACTION AUTHOR-

- 22 *ITY*.
- 23 (a) Authority of the Defense Advanced Re-24 Search Projects Agency To Carry Out Certain Pro-
- 25 TOTYPE PROJECTS.—

1	(1) In General.—Chapter 193 of title 10,
2	United States Code, is amended by inserting after sec-
3	tion 2371a the following new section:
4	"§ 2371b. Authority of the Defense Advanced Research
5	Projects Agency to carry out certain proto-
6	type projects
7	"(a) AUTHORITY.—(1) Subject to paragraph (2), the
8	Director of the Defense Advanced Research Projects Agency,
9	the Secretary of a military department, or any other official
10	designated by the Secretary of Defense may, under the au-
11	thority of section 2371 of this title, carry out prototype
12	projects that are directly relevant to enhancing the mission
13	effectiveness of military personnel and the supporting plat-
14	forms, systems, components, or materials proposed to be ac-
15	quired or developed by the Department of Defense, or to im-
16	provement of platforms, systems, components, or materials
17	in use by the armed forces.
18	"(2) The authority of this section—
19	"(A) may be exercised for a prototype project
20	that is expected to cost the Department of Defense in
21	excess of \$50,000,000 but not in excess of
22	\$250,000,000 (including all options) only upon a
23	written determination by the senior procurement exec-
24	utive for the agency as designated for the purpose of
25	section 1702(c) of title 41, or, for the Defense Ad-

1	vanced Research Projects Agency or the Missile De-
2	fense Agency, the director of the agency that—
3	"(i) the requirements of subsection (d) will
4	be met; and
5	"(ii) the use of the authority of this section
6	is essential to promoting the success of the proto-
7	type project; and
8	"(B) may be exercised for a prototype project
9	that is expected to cost the Department of Defense in
10	excess of \$250,000,000 (including all options) only
11	if—
12	"(i) the Under Secretary of Defense for Ac-
13	quisition, Technology, and Logistics determines
14	in writing that—
15	"(I) the requirements of subsection (d)
16	will be met; and
17	"(II) the use of the authority of this
18	section is essential to meet critical national
19	security objectives; and
20	"(ii) the congressional defense committees
21	are notified in writing at least 30 days before
22	such authority is exercised.
23	"(3) The authority of a senior procurement executive
24	or director of the Defense Advanced Research Projects Agen-
25	cy or Missile Defense Agency under paragraph (2)(A), and

- 1 the authority of the Under Secretary of Defense for Acquisi-
- 2 tion, Technology, and Logistics under paragraph (2)(B),
- 3 may not be delegated.
- 4 "(b) Exercise of Authority.—
- 5 "(1) Subsections (e)(1)(B) and (e)(2) of such sec-
- 6 tion 2371 shall not apply to projects carried out
- 7 under subsection (a).
- 8 "(2) To the maximum extent practicable, com-
- 9 petitive procedures shall be used when entering into
- 10 agreements to carry out projects under subsection (a).
- 11 "(c) Comptroller General Access to Informa-
- 12 TION.—(1) Each agreement entered into by an official re-
- 13 ferred to in subsection (a) to carry out a project under that
- 14 subsection that provides for payments in a total amount
- 15 in excess of \$5,000,000 shall include a clause that provides
- 16 for the Comptroller General, in the discretion of the Comp-
- 17 troller General, to examine the records of any party to the
- 18 agreement or any entity that participates in the perform-
- 19 ance of the agreement.
- 20 "(2) The requirement in paragraph (1) shall not apply
- 21 with respect to a party or entity, or a subordinate element
- 22 of a party or entity, that has not entered into any other
- 23 agreement that provides for audit access by a Government
- 24 entity in the year prior to the date of the agreement.

- 1 "(3)(A) The right provided to the Comptroller General
- 2 in a clause of an agreement under paragraph (1) is limited
- 3 as provided in subparagraph (B) in the case of a party
- 4 to the agreement, an entity that participates in the per-
- 5 formance of the agreement, or a subordinate element of that
- 6 party or entity if the only agreements or other transactions
- 7 that the party, entity, or subordinate element entered into
- 8 with Government entities in the year prior to the date of
- 9 that agreement are cooperative agreements or transactions
- 10 that were entered into under this section or section 2371
- 11 of this title.
- 12 "(B) The only records of a party, other entity, or sub-
- 13 ordinate element referred to in subparagraph (A) that the
- 14 Comptroller General may examine in the exercise of the
- 15 right referred to in that subparagraph are records of the
- 16 same type as the records that the Government has had the
- 17 right to examine under the audit access clauses of the pre-
- 18 vious agreements or transactions referred to in such sub-
- 19 paragraph that were entered into by that particular party,
- 20 entity, or subordinate element.
- 21 "(4) The head of the contracting activity that is car-
- 22 rying out the agreement may waive the applicability of the
- 23 requirement in paragraph (1) to the agreement if the head
- 24 of the contracting activity determines that it would not be
- 25 in the public interest to apply the requirement to the agree-

1	ment. The waiver shall be effective with respect to the agree-
2	ment only if the head of the contracting activity transmits
3	a notification of the waiver to Congress and the Comptroller
4	General before entering into the agreement. The notification
5	shall include the rationale for the determination.
6	"(5) The Comptroller General may not examine
7	records pursuant to a clause included in an agreement
8	under paragraph (1) more than three years after the final
9	payment is made by the United States under the agreement.
10	"(d) Appropriate Use of Authority.—(1) The Sec-
11	retary of Defense shall ensure that no official of an agency
12	enters into a transaction (other than a contract, grant, or
13	cooperative agreement) for a prototype project under the au-
14	thority of this section unless one of following conditions is
15	met:
16	"(A) There is at least one nontraditional defense
17	contractor participating to a significant extent in the
18	prototype project.
19	"(B) All parties to the transaction other than the
20	Federal Government are innovative small businesses
21	and non-traditional contractors with unique capabili-
22	ties relevant to the prototype project.
23	"(C) At least one third of the total cost of the
24	prototype project is to be paid out of funds provided

- by parties to the transaction other than the Federal
 Government.
- "(D) The senior procurement executive for the
 agency determines in writing that exceptional circumstances justify the use of a transaction that provides for innovative business arrangements or structures that would not be feasible or appropriate under
 a contract.
- 9 "(2)(A) Except as provided in subparagraph (B), the 10 amounts counted for the purposes of this subsection as being 11 provided, or to be provided, by a party to a transaction 12 with respect to a prototype project that is entered into 13 under this section other than the Federal Government do 14 not include costs that were incurred before the date on which 15 the transaction becomes effective.
- 16 "(B) Costs that were incurred for a prototype project
 17 by a party after the beginning of negotiations resulting in
 18 a transaction (other than a contract, grant, or cooperative
 19 agreement) with respect to the project before the date on
 20 which the transaction becomes effective may be counted for
 21 purposes of this subsection as being provided, or to be pro22 vided, by the party to the transaction if and to the extent
 23 that the official responsible for entering into the transaction
 24 determines in writing that—

1	"(i) the party incurred the costs in anticipation
2	of entering into the transaction; and
3	"(ii) it was appropriate for the party to incur
4	the costs before the transaction became effective in
5	order to ensure the successful implementation of the
6	transaction.
7	"(e) Definitions.—In this section:
8	"(1) The term 'nontraditional defense contractor'
9	has the meaning given the term under section 2302(9)
10	of this title.
11	"(2) The term 'small business' means a small
12	business concern as defined under section 3 of the
13	Small Business Act (15 U.S.C. 632).
14	"(f) Follow-on Production Contracts or Trans-
15	ACTIONS.—(1) A transaction entered into under this section
16	for a prototype project may provide for the award of a fol-
17	low-on production contract or transactions to the partici-
18	pants in the transaction.
19	"(2) A follow-on production contract or transaction
20	provided for in a transaction under paragraph (1) may be
21	awarded to the participants in the transaction without the
22	use of competitive procedures, notwithstanding the require-
23	ments of section 2304 of this title, if—

1	"(A) competitive procedures were used for the se-
2	lection of parties for participation in the transaction,
3	and
4	"(B) the participants in the transaction success-
5	fully completed the prototype project provided for in
6	the transaction.
7	"(3) Contracts and transactions entered into pursuant
8	to this subsection may be awarded using the authority in
9	subsection (a), under the authority of chapter 137 of this
10	title, or under such procedures, terms, and conditions as
11	the Secretary of Defense may establish by regulation.
12	"(g) Authority To Provide Prototypes and Fol-
13	Low-on Production Items as Government Furnished
14	Equipment.—An agreement entered pursuant to the au-
15	thority of subsection (a) or a follow-on contract entered pur-
16	suant to the authority of subsection (f) may provide for pro-
17	totypes or follow-on production items to be provided to an-
18	$other\ contractor\ as\ government\mbox{-}furnished\ equipment.$
19	"(h) Applicability of Procurement Ethics Re-
20	QUIREMENTS.—An agreement entered into under the au-
21	thority of this section shall be treated as a Federal agency
22	procurement for the purposes of chapter 21 of title 41.".
23	(2) Clerical amendment.—The table of sec-
24	tions at the beginning of chapter 139 of such title is

1	amended by inserting after the item relating to sec-
2	tion 2371a the following new item:
	"2371b. Authority of the Defense Advanced Research Projects Agency to carry out certain prototype projects.".
3	(b) Modification to Definition of Non-tradi-
4	TIONAL CONTRACTOR.—Section 2302(9) of such title is
5	amended to read as follows:
6	"(9) The term 'nontraditional defense con-
7	tractor', with respect to a procurement or with respect
8	to a transaction authorized under section 2371(a) of
9	this title, means an entity that—
10	"(A) is not currently performing and has
11	not performed, for at least the one-year period
12	preceding the solicitation of sources by the De-
13	partment of Defense for the procurement or
14	transaction, any contract or subcontract that is
15	subject to full coverage under the cost accounting
16	standards prescribed pursuant to 1502 of title 41
17	and the regulations implementing such section;
18	and
19	"(B) has not been awarded, for at least the
20	one-year period preceding the solicitation of
21	sources by the Department of Defense for the pro-
22	curement or transaction, any other contract
23	under which the contractor was required to sub-

1	mit certified cost or pricing data under section
2	2306a of this title.".
3	(c) Repeal of Obsolete Authority.—Section 845
4	of the National Defense Authorization Act for Fiscal Year
5	1994 (Public Law 103–160; 10 U.S.C. 2371 note) is hereby
6	repealed.
7	(d) Technical and Conforming Amendment.—Sec-
8	tion 1601(c)(1) of the National Defense Authorization Act
9	for Fiscal Year 2004 (Public Law 108–136; 10 U.S.C.
10	2370a note) is amended by restating subparagraph (B) to
11	read as follows:
12	"(B) sections 2371 and 2371b of title 10, United
13	States Code.".
14	SEC. 805. USE OF ALTERNATIVE ACQUISITION PATHS TO AC-
15	QUIRE CRITICAL NATIONAL SECURITY CAPA-
16	BILITIES.
17	(a) Guidelines.—The Secretary of Defense shall es-
18	tablish procedures and guidelines for alternative acquisition
19	pathways to acquire capital assets and services that meet
20	critical national security needs. The guidelines shall—
21	(1) be separate from existing acquisition proce-
22	dures and guidelines;
23	(2) be supported by streamlined contracting,
24	budgeting, and requirements processes;

1	(3) establish alternative acquisition paths based
2	on the capabilities being bought and the time needed
3	to deploy these capabilities; and
4	(4) maximize the use of flexible authorities in ex-
5	isting law and regulation.
6	(b) REPORT.—Not later than 180 days after the date
7	of the enactment of this Act, the Secretary of Defense shall
8	submit to the congressional defense committees a report that
9	includes a summary of the guidelines established under sub-
10	section (a) and recommendations for any legislation nec-
11	essary to meet the objectives set forth in subsection (a) and
12	to implement the guidelines established under such sub-
13	section.
14	SEC. 806. SECRETARY OF DEFENSE WAIVER OF ACQUISI-
15	TION LAWS TO ACQUIRE VITAL NATIONAL SE-
16	CURITY CAPABILITIES.
17	(a) Waiver Authority.—The Secretary of Defense is
18	authorized to waive any provision of acquisition law or reg-
19	ulation described in subsection (c) for the purpose of acquir-
20	ing a capability that would not otherwise be available to
21	the Armed Forces of the United States, upon a determina-
22	tion that—
23	(1) the acquisition of the capability is in the
24	vital national security interest of the United States;

1	(2) the application of the law or regulation to be
2	waived would impede the acquisition of the capability
3	in a manner that would undermine the national secu-
4	rity of the United States; and
5	(3) the underlying purpose of the law or regula-
6	tion to be waived can be addressed in a different
7	manner or at a different time.
8	(b) Designation of Responsible Official.—When-
9	ever the Secretary of Defense makes a determination under
10	subsection (a)(1) that the acquisition of a capability is in
11	the vital national security interest of the United States, the
12	Secretary shall designate a senior official of the Department
13	of Defense who shall be personally responsible and account-
14	able for the rapid and effective acquisition and deployment
15	of the needed capability. The Secretary shall provide the
16	designated official such authority as the Secretary deter-
17	mines necessary to achieve this objective, and may use the
18	waiver authority in subsection (a) for this purpose.
19	(c) Acquisition Laws and Regulations.—
20	(1) In General.—Upon a determination de-
21	scribed in subsection (a), the Secretary of Defense is
22	authorized to waive any provision of law or regula-
23	tion addressing—
24	(A) the establishment of a requirement or
25	specification for the capability to be acquired;

1	(B) research, development, test, and evalua-
2	tion of the capability to be acquired;
3	(C) production, fielding, and sustainment of
4	the capability to be acquired; or
5	(D) solicitation, selection of sources, and
6	award of contracts for the capability to be ac-
7	quired.
8	(2) Limitations.—Nothing in this subsection
9	authorizes the waiver of—
10	(A) the requirements of this section;
11	(B) any provision of law imposing civil or
12	criminal penalties; or
13	(C) any provision of law governing the
14	proper expenditure of appropriated funds.
15	(d) Report to Congress.—The Secretary of Defense
16	shall notify the congressional defense committees at least 30
17	days before exercising the waiver authority under subsection
18	(a). Each such notice shall include—
19	(1) an explanation of the basis for determining
20	that the acquisition of the capability is in the vital
21	national security interest of the United States;
22	(2) an identification of each provision of law or
23	regulation to be waived; and
24	(3) for each provision identified pursuant to
25	paragraph (2)—

1	(A) an explanation of why the application
2	of the provision would impede the acquisition in
3	a manner that would undermine the national se-
4	curity of the United States; and
5	(B) a description of the time or manner in
6	which the underlying purpose of the law or regu-
7	lation to be waived will be addressed.
8	(e) Non-delegation.—The authority of the Secretary
9	to waive provisions of laws and regulations under sub-
10	section (a) is non-delegable.
11	SEC. 807. ACQUISITION AUTHORITY OF THE COMMANDER
12	OF UNITED STATES CYBER COMMAND.
13	(a) Authority.—
13 14	(a) AUTHORITY.— (1) IN GENERAL.—The Commander of the United
14	(1) In General.—The Commander of the United
14 15	(1) In General.—The Commander of the United States Cyber Command shall be responsible for, and
14 15 16	(1) In General.—The Commander of the United States Cyber Command shall be responsible for, and shall have the authority to conduct, the following ac-
14 15 16 17	(1) In General.—The Commander of the United States Cyber Command shall be responsible for, and shall have the authority to conduct, the following acquisition activities:
14 15 16 17 18	(1) In General.—The Commander of the United States Cyber Command shall be responsible for, and shall have the authority to conduct, the following acquisition activities: (A) Development and acquisition of cyber
14 15 16 17 18	(1) In General.—The Commander of the United States Cyber Command shall be responsible for, and shall have the authority to conduct, the following acquisition activities: (A) Development and acquisition of cyber operations-peculiar equipment and capabilities.
14 15 16 17 18 19 20	(1) In General.—The Commander of the United States Cyber Command shall be responsible for, and shall have the authority to conduct, the following acquisition activities: (A) Development and acquisition of cyber operations-peculiar equipment and capabilities. (B) Acquisition of cyber capability-peculiar
14 15 16 17 18 19 20 21	(1) In General.—The Commander of the United States Cyber Command shall be responsible for, and shall have the authority to conduct, the following acquisition activities: (A) Development and acquisition of cyber operations-peculiar equipment and capabilities. (B) Acquisition of cyber capability-peculiar equipment, capabilities, and services.

1	the functions of the head of an agency under chapter
2	137 of title 10, United States Code.
3	(b) Command Acquisition Executive.—
4	(1) In General.—The staff of the Commander
5	shall include a command acquisition executive, who
6	shall be responsible for the overall supervision of ac-
7	quisition matters for the United States Cyber Com-
8	mand. The command acquisition executive shall have
9	the authority—
10	(A) to negotiate memoranda of agreement
11	with the military departments to carry out the
12	acquisition of equipment, capabilities, and serv-
13	ices described in subsection (a)(1) on behalf of
14	$the\ Command;$
15	(B) to supervise the acquisition of equip-
16	ment, capabilities, and services described in sub-
17	section $(a)(1)$;
18	(C) to represent the Command in discus-
19	sions with the military departments regarding
20	acquisition programs for which the Command is
21	a customer; and
22	(D) to work with the military departments
23	to ensure that the Command is appropriately
24	represented in any joint working group or inte-

1	grated product team regarding acquisition pro-
2	grams for which the Command is a customer.
3	(2) Delivery of acquisition solutions.—The
4	command acquisition executive of the United States
5	Cyber Command shall be—
6	(A) responsible to the Commander for rap-
7	idly delivering acquisition solutions to meet vali-
8	dated cyber operations-peculiar requirements;
9	(B) subordinate to the defense acquisition
10	executive in matters of acquisition;
11	(C) subject to the same oversight as the serv-
12	ice acquisition executives; and
13	(D) included on the distribution list for ac-
14	quisition directives and instructions of the De-
15	partment of Defense.
16	(c) Acquisition Personnel.—
17	(1) In general.—The Secretary of Defense shall
18	provide the United States Cyber Command with the
19	personnel or funding equivalent to ten full-time equiv-
20	alent personnel to support the Commander in ful-
21	filling the acquisition responsibilities provided for
22	under this section with experience in—
23	(A) program acquisition;
24	(B) the Joint Capabilities Integration and
25	Development System Process;

1	(C) program management;
2	(D) system engineering; and
3	(E) costing.
4	(2) Existing personnel.—The personnel pro-
5	vided under this subsection shall be provided from
6	among the existing personnel of the Department of
7	Defense.
8	(d) Inspector General Activities.—The staff of
9	the Commander of the United States Cyber Command shall
10	on a periodic basis include a representative from the De-
11	partment of Defense Office of Inspector General who shall
12	conduct internal audits and inspections of purchasing and
13	contracting actions through the United States Cyber Com-
14	mand and such other Inspector General functions as may
15	be assigned.
16	(e) Budget.—In addition to the activities of a com-
17	batant command for which funding may be requested under
18	section 166(b) of title 10, United States Code, the budget
19	proposal of the United States Cyber Command shall include
20	requests for funding for—
21	(1) development and acquisition of cyber oper-
22	ations-peculiar equipment; and
23	(2) acquisition of other capabilities or services
24	that are peculiar to offensive cyber operations activi-
25	ties.

1	(f) Cyber Operations Procurement Fund.—There
2	is authorized to be appropriated for each of fiscal years
3	2016 through 2021, out of funds made available for procure-
4	ment, Defense-wide, \$75,000,000 for a Cyber Operations
5	Procurement Fund to support acquisition activities pro-
6	vided for under this section.
7	(g) Rule of Construction Regarding Intel-
8	LIGENCE AND SPECIAL ACTIVITIES.—Nothing in this sec-
9	tion shall be construed to constitute authority to conduct
10	any activity which, if carried out as an intelligence activity
11	by the Department of Defense, would require a notice to
12	the Select Committee on Intelligence of the Senate and the
13	Permanent Select Committee on Intelligence of the House
14	of Representatives under title V of the National Security
15	Act of 1947 (50 U.S.C. 3091 et seq.).
16	(h) Sunset.—
17	(1) In General.—The authority under this sec-
18	tion shall terminate on September 30, 2021.
19	(2) Limitation on duration of acquisi-
20	TIONS.—The authority under this section does not in-
21	clude major defense acquisitions or acquisitions of
22	foundational infrastructure or software architectures
23	the duration of which is expected to last more than
24	five years.

1	SEC. 808. ADVISORY PANEL ON STREAMLINING AND CODI-
2	FYING ACQUISITION REGULATIONS.
3	(a) Establishment.—Not later than 180 days after
4	the date of the enactment of this Act, the Secretary of De-
5	fense shall establish under the sponsorship of the Defense
6	Acquisition University and the National Defense Univer-
7	sity an advisory panel on streamlining acquisition regula-
8	tions.
9	(b) Membership.—The panel shall be composed of at
10	least nine individuals who are recognized experts in acqui-
11	sition and procurement policy. In making appointments to
12	the advisory panel, the Under Secretary shall ensure that
13	the members of the panel reflect diverse experiences in the
14	public and private sectors.
15	(c) Duties.—The panel shall—
16	(1) review the acquisition regulations applicable
17	to the Department of Defense with a view toward
18	streamlining and improving the efficiency and effec-
19	tiveness of the defense acquisition process and main-
20	taining defense technology advantage; and
21	(2) make any recommendations for the amend-
22	ment or repeal of such regulations that the panel con-
23	siders necessary, as a result of such review, to—
24	(A) establish and administer appropriate
25	buyer and seller relationships in the procurement
26	system;

1	(B) improve the functioning of the acquisi-
2	$tion\ system;$
3	(C) ensure the continuing financial and eth-
4	ical integrity of defense procurement programs;
5	(D) protect the best interests of the Depart-
6	ment of Defense; and
7	(E) eliminate any regulations that are un-
8	necessary for the purposes described in subpara-
9	graphs (A) through (D).
10	(d) Administrative Matters.—
11	(1) In General.—The Secretary of Defense shall
12	provide the advisory panel established pursuant to
13	subsection (a) with timely access to appropriate infor-
14	mation, data, resources, and analysis so that the ad-
15	visory panel may conduct a thorough and inde-
16	pendent assessment as required under such subsection.
17	(2) Inapplicability of faca.—The require-
18	ments of the Federal Advisory Committee Act (5
19	U.S.C. App.) shall not apply to the advisory panel es-
20	tablished pursuant to subsection (a).
21	(e) Report.—
22	(1) Panel report.—Not later than two years
23	after the date on which the Secretary of Defense estab-
24	lishes the advisory panel, the panel shall transmit a
25	final report to the Secretary.

1	(2) Elements.—The final report shall contain a
2	detailed statement of the findings and conclusions of
3	the panel, including—
4	(A) a history of each current acquisition
5	regulation and a recommendation as to whether
6	the regulation and related law (if applicable)
7	should be retained, modified, or repealed; and
8	(B) such additional recommendations for
9	legislation as the panel considers appropriate.
10	(3) Interim reports.—(A) Not later than 6
11	months and 18 months after the date of the enactment
12	of this Act, the Secretary of Defense shall submit a re-
13	port to or brief the congressional defense committees
14	on the interim findings of the panel with respect to
15	the elements set forth in paragraph (2).
16	(B) The panel shall provide regular updates to
17	the Secretary of Defense for purposes of providing the
18	interim reports required under this paragraph.
19	(4) Final Report.—Not later than 30 days
20	after receiving the final report of the advisory panel,
21	the Secretary of Defense shall transmit the final re-
22	port, together with such comments as the Secretary
23	determines appropriate to the congressional defense

committees.

1	<i>(f)</i>	Defense	Acquisition	Workforce	DEVELOP-
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- 2 MENT FUND SUPPORT.—The Secretary of Defense may use
- 3 amounts available in the Department of Defense Acquisi-
- 4 tion Workforce Development Fund established under section
- 5 1705 of title 10, United States Code, to support activities
- 6 of the advisory panel under this section.
- 7 SEC. 809. REVIEW OF TIME-BASED REQUIREMENTS PROC-
- 8 ESS AND BUDGETING AND ACQUISITION SYS-
- 9 **TEMS**.
- 10 (a) Time-based Requirements Process.—The Sec-
- 11 retary of Defense and the Chairman of the Joint Chiefs of
- 12 Staff shall review the requirements process with the goal
- 13 of establishing an agile and streamlined system that devel-
- 14 ops requirements that provide stability and foundational
- 15 direction for acquisition programs. The requirements sys-
- 16 tem should be informed by technological market research
- 17 and provide a time-based or phased distinction between ca-
- 18 pabilities needed to be deployed urgently, within 2 years,
- 19 within 5 years, and longer than 5 years.
- 20 (b) Budgeting and Acquisition Systems.—The
- 21 Secretary of Defense shall review and ensure that the acqui-
- 22 sition and budgeting systems are structured to meet time-
- 23 based or phased requirements in a manner that is predict-
- 24 able, cost effective, and efficient and takes advantage of
- 25 emerging technological developments. The Secretary shall

1	make all necessary changes in regulation and policy to
2	achieve a time-based requirements, budgeting, and acquisi-
3	tion system and shall identify and report to Congress with-
4	in 180 days after the date of the enactment of this Act on
5	any statutory impediments to achieving such a system.
6	SEC. 810. IMPROVEMENT OF PROGRAM AND PROJECT MAN-
7	AGEMENT BY THE DEPARTMENT OF DEFENSE.
8	(a) Department-wide Responsibilities of Sec-
9	RETARY OF DEFENSE.—In fulfilling the responsibilities
10	under chapter 87 of title 10, United States Code, the Sec-
11	retary of Defense shall—
12	(1) develop Department-wide standards, policies,
13	and guidelines for program and project management
14	for the Department of Defense based on appropriate
15	and applicable nationally accredited standards for
16	program and project management;
17	(2) develop polices to monitor compliance with
18	the standards, policies, and guidelines developed
19	under paragraph (1); and
20	(3) engage with the private sector on matters re-
21	lating to program and project management for the
22	Department.
23	(b) Responsibilities of USD (ATL).—In fulfilling
24	the responsibilities under chapter 87 of title 10, United
25	States Code, for the military departments and the Defense

1	Agencies, the Under Secretary of Defense for Acquisition,
2	Technology, and Logistics shall—
3	(1) advise and assist Secretary of Defense with
4	respect Department of Defense practices related to
5	program and project management;
6	(2) review programs identified as high-risk in
7	program and project management by the Government
8	Accountability Office, and make recommendations for
9	actions to be taken by the Secretary to mitigate such
10	risks;
11	(3) assess matters of importance to the workforce
12	in program and project management, including—
13	(A) career development and workforce devel-
14	opment;
15	(B) policies to support continuous improve-
16	ment in program and project management; and
17	(C) major challenges of the Department in
18	managing programs and projects; and
19	(4) advise on the development and applicability
20	of standards Department-wide for program and
21	project management transparency.
22	(c) Responsibilities of Acquisition Execu-
23	TIVES.—In fulfilling the responsibilities under chapter 87
24	of title 10, United States Code, for the military depart-
25	ments, the service acquisition executives (in consultation

1	with the Chiefs of the Armed Forces with respect to military
2	program managers), and the component acquisition execu-
3	tives for the Defense Agencies, shall—
4	(1) ensure the compliance of the department or
5	Agency concerned with standards, policies, and guide-
6	lines for program and project management for the De-
7	partment of Defense developed by the Secretary of De-
8	fense under subsection (a)(1); and
9	(2) ensure the effective career development of pro-
10	gram managers through—
11	(A) training and educational opportunities
12	for program managers, including exchange pro-
13	grams with the private sector;
14	(B) mentoring of current and future pro-
15	gram managers by experienced public and pri-
16	vate sector senior executives and program man-
17	agers;
18	(C) continued refinement of career paths
19	and career opportunities for program managers;
20	(D) incentives for the recruitment of highly
21	qualified individuals to serve as program man-
22	agers;
23	(E) improved means of collecting and dis-
24	seminating best practices and lessons learned to
25	enhance program management; and

1	(F) improved methods to support improved
2	data gathering and analysis for program man-
3	agement and oversight purposes.
4	(d) Deadline for Standards, Policies, and
5	Guidelines.—Not later than one year after the date of the
6	enactment of this Act, the Secretary of Defense shall issue
7	the standards, policies, and guidelines required by sub-
8	section (a)(1). The Secretary shall provide Congress an in-
9	terim update on the progress made in implementing this
10	section not later than six months after the date of the enact-
	mont of this Ast
11	ment of this Act.
	Subtitle B—Amendments to General
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12	Subtitle B—Amendments to General
12 13 14	Subtitle B—Amendments to General Contracting Authorities, Proce-
12 13 14	Subtitle B—Amendments to General Contracting Authorities, Proce- dures, and Limitations
12 13 14 15	Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations SEC. 821. PREFERENCE FOR FIXED-PRICE CONTRACTS IN
12 13 14 15 16	Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations SEC. 821. PREFERENCE FOR FIXED-PRICE CONTRACTS IN DETERMINING CONTRACT TYPE FOR DEVELOR.
12 13 14 15 16 17	Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations SEC. 821. PREFERENCE FOR FIXED-PRICE CONTRACTS IN DETERMINING CONTRACT TYPE FOR DEVELOPMENT PROGRAMS.
12 13 14 15 16 17 18	Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations SEC. 821. PREFERENCE FOR FIXED-PRICE CONTRACTS IN DETERMINING CONTRACT TYPE FOR DEVELOPMENT PROGRAMS. (a) ESTABLISHMENT OF PREFERENCE.—Not later
12 13 14 15 16 17 18 19 20	Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations SEC. 821. PREFERENCE FOR FIXED-PRICE CONTRACTS IN DETERMINING CONTRACT TYPE FOR DEVELOPMENT PROGRAMS. (a) ESTABLISHMENT OF PREFERENCE.—Not later than 180 days after the date of the enactment of this Act,
12 13 14 15 16 17 18 19 20	Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations SEC. 821. PREFERENCE FOR FIXED-PRICE CONTRACTS IN DETERMINING CONTRACT TYPE FOR DEVELOPMENT PROGRAMS. (a) Establishment of Preference.—Not later than 180 days after the date of the enactment of this Act, the Defense Federal Acquisition Regulation Supplement
12 13 14 15 16 17 18 19 20 21	Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations SEC. 821. PREFERENCE FOR FIXED-PRICE CONTRACTS IN DETERMINING CONTRACT TYPE FOR DEVELOPMENT PROGRAMS. (a) Establishment of Preference.—Not later than 180 days after the date of the enactment of this Act, the Defense Federal Acquisition Regulation Supplement shall be revised to establish a preference for fixed-price constant.
12 13 14 15 16 17 18 19 20 21	Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations SEC. 821. PREFERENCE FOR FIXED-PRICE CONTRACTS IN DETERMINING CONTRACT TYPE FOR DEVELOPMENT PROGRAMS. (a) Establishment of Preference.—Not later than 180 days after the date of the enactment of this Act, the Defense Federal Acquisition Regulation Supplement shall be revised to establish a preference for fixed-price contracts, including fixed-price incentive fee contracts, in the

1	Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat.
2	2329) is amended—
3	(1) in the first sentence, by inserting "or major
4	automated information system" after "major defense
5	acquisition program"; and
6	(2) by striking the second sentence.
7	SEC. 822. APPLICABILITY OF COST AND PRICING DATA AND
8	CERTIFICATION REQUIREMENTS.
9	Section 2306a(b)(1) of title 10, United States Code, is
10	amended—
11	(1) in subparagraph (B), by striking "; or" and
12	inserting a semicolon;
13	(2) in subparagraph (C), by striking the period
14	at the end and inserting "; or"; and
15	(3) by adding at the end the following new sub-
16	paragraph:
17	"(D) to the extent such data relates to an
18	offset agreement in connection with a contract
19	for the sale of a weapon system or defense-related
20	item to a foreign country or foreign firm.".
21	SEC. 823. RISK-BASED CONTRACTING FOR SMALLER CON-
22	TRACT ACTIONS UNDER THE TRUTH IN NEGO-
23	TIATIONS ACT.
24	(a) Increase in Thresholds.—Subsection (a) of
25	section 2306a of title 10, United States Code, is amended—

1	(1) in paragraph (1)—
2	(A) by striking "December 5, 1990" each
3	place it appears and inserting "January 15,
4	2016";
5	(B) by striking "\$500,000" each place it
6	appears and inserting "\$5,000,000"; and
7	(C) by striking "\$100,000" each place it ap-
8	pears and inserting "\$750,000"; and
9	(2) in paragraph (7), by striking "fiscal year
10	1994 constant dollar value" and inserting "fiscal year
11	2016 constant dollar value".
12	(b) Risk-based Contracting.—Subsection (c) of
13	such section is amended to read as follows:
14	"(c) Cost or Pricing Data on Below-threshold
15	Contracts.—
16	"(1) Authority to require submission.—
17	Subject to paragraph (4), when certified cost or pric-
18	ing data are not required to be submitted by sub-
19	section (a) for a contract, subcontract, or modifica-
20	tion of a contract or subcontract, such data may nev-
21	ertheless be required to be submitted by the head of the
22	procuring activity, if the head of the procuring activ-
23	ity—
24	"(A) determines that such data are nec-
25	essary for the evaluation by the agency of the

reasonableness of the price of the contract, subcontract, or modification of a contract or subcontract; or

- "(B) requires the submission of such data in accordance with a risk-based contracting approach established pursuant to paragraph (3).
- "(2) WRITTEN DETERMINATION REQUIRED.—In any case in which the head of the procuring activity requires certified cost or pricing data to be submitted under paragraph (1)(A), the head of the procuring activity shall justify in writing the reason for such requirement.
- "(3) RISK-BASED CONTRACTING.—The head of an agency shall establish a risk-based sampling approach under which the submission of certified cost or pricing data may be required for a risk-based sample of contracts, the price of which is expected to exceed the dollar amount in subsection (a)(1)(A)(ii), but not the amount in subsection (a)(1)(A)(i). The authority to require certified cost or pricing data under this paragraph shall not apply to any contract of an offeror that has not been awarded, for at least the one-year period preceding the issuance of a solicitation for the contract, any other contract in excess of the amount in subsection (a)(1)(A)(i) under which the offeror was

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1	required to submit certified cost or pricing data
2	under this section.
3	"(4) Exception.—The head of the procuring ac-
4	tivity may not require certified cost or pricing data
5	to be submitted under this subsection for any contract
6	or subcontract, or modification of a contract or sub-
7	contract, covered by the exceptions in subparagraph
8	(A) or (B) of subsection (b)(1).
9	"(5) Delegation of Authority Prohib-
10	ITED.—The head of a procuring activity may not del-
11	egate functions under this subsection.".
12	SEC. 824. LIMITATION ON USE OF REVERSE AUCTION AND
13	LOWEST PRICE TECHNICALLY ACCEPTABLE
13 14	LOWEST PRICE TECHNICALLY ACCEPTABLE CONTRACTING METHODS.
14 15	CONTRACTING METHODS.
14 15 16	CONTRACTING METHODS. Not later than 180 days after the date of the enactment
14 15 16 17	CONTRACTING METHODS. Not later than 180 days after the date of the enactment of this Act, the Federal Acquisition Regulation and the De-
14 15 16 17	CONTRACTING METHODS. Not later than 180 days after the date of the enactment of this Act, the Federal Acquisition Regulation and the Defense Supplement to the Federal Acquisition Regulation
14 15 16 17	Contracting methods. Not later than 180 days after the date of the enactment of this Act, the Federal Acquisition Regulation and the Defense Supplement to the Federal Acquisition Regulation shall be amended—
114 115 116 117 118	CONTRACTING METHODS. Not later than 180 days after the date of the enactment of this Act, the Federal Acquisition Regulation and the Defense Supplement to the Federal Acquisition Regulation shall be amended— (1) to prohibit the use by the Department of Defense Supplement of Defense Supplement of Defense Supplement to the Federal Acquisition Regulation shall be amended—
14 15 16 17 18 19 20	Contracting methods. Not later than 180 days after the date of the enactment of this Act, the Federal Acquisition Regulation and the Defense Supplement to the Federal Acquisition Regulation shall be amended— (1) to prohibit the use by the Department of Defense of reverse auction or lowest price technically ac-
14 15 16 17 18 19 20 21	CONTRACTING METHODS. Not later than 180 days after the date of the enactment of this Act, the Federal Acquisition Regulation and the Defense Supplement to the Federal Acquisition Regulation shall be amended— (1) to prohibit the use by the Department of Defense of reverse auction or lowest price technically acceptable contracting methods for the procurement of

1	(2) to establish a preference for the use of best
2	value contracting methods for the procurement of such
3	equipment.
4	SEC. 825. RIGHTS IN TECHNICAL DATA.
5	(a) Rights in Technical Data Relating to Major
6	Weapon Systems.—Paragraph (2) of section 2321(f) of
7	title 10, United States Code, is amended to read as follows:
8	"(2) In the case of a challenge to a use or release re-
9	striction that is asserted with respect to technical data of
10	a contractor or subcontractor for a major system or a sub-
11	system or component thereof on the basis that the major
12	weapon system, subsystem, or component was developed ex-
13	clusively at private expense—
14	"(A) the presumption in paragraph (1) shall
15	apply—
16	"(i) with regard to a commercial subsystem
17	or component of a major system, if the major
18	system was acquired as a commercial item in ac-
19	cordance with section 2379(a) of this title;
20	"(ii) with regard to a component of a sub-
21	system, if the subsystem was acquired as a com-
22	mercial item in accordance with section 2379(b)
23	of this title; and
24	"(iii) with regard to any other component,
25	if the component is a commercially available off-

the-shelf item or a commercially available offthe-shelf item with modifications of a type customarily available in the commercial marketplace or minor modifications made to meet Federal Government requirements; and

"(B) in all other cases, the challenge to the use or release restriction shall be sustained unless information provided by the contractor or subcontractor demonstrates that the item was developed exclusively at private expense.".

(b) Government-industry Advisory Panel.—

after the date of the enactment of this Act, the Secretary of Defense, acting through the Under Secretary of Defense for Acquisition, Technology, and Logistics, shall establish a government-industry advisory panel for the purpose of reviewing sections 2320 and 2321 of title 10, United States Code, regarding rights in technical data and the validation of proprietary data restrictions and the regulations implementing such sections, for the purpose of ensuring that such statutory and regulatory requirements are best structured to serve the interests of the taxpayers and the national defense.

1	(2) Membership.—The panel shall be chaired
2	by an individual selected by the Under Secretary, and
3	the Under Secretary shall ensure that—
4	(A) the government members of the advisory
5	panel are knowledgeable about technical data
6	issues and appropriately represent the three
7	military departments, as well as the legal, acqui-
8	sition, logistics, and research and development
9	communities in the Department of Defense; and
10	(B) the private sector members of the advi-
11	sory panel include independent experts and indi-
12	viduals appropriately representative of the diver-
13	sity of interested parties, including large and
14	small businesses, traditional and non-traditional
15	government contractors, prime contractors and
16	subcontractors, suppliers of hardware and soft-
17	ware, and institutions of higher education.
18	(3) Scope of review.—In conducting the re-
19	view required by paragraph (1), the advisory panel
20	shall give appropriate consideration to the following
21	factors:
22	(A) Ensuring that the Department of De-
23	fense does not pay more than once for the same
24	work.

1	(B) Ensuring that Department of Defense
2	contractors are appropriately rewarded for their
3	innovation and invention.
4	(C) Providing for cost-effective reprocure-
5	ment, sustainment, modification, and upgrades
6	to Department of Defense systems.
7	(D) Encouraging the private sector to invest
8	in new products, technologies, and processes rel-
9	evant to the missions of the Department of De-
10	fense.
11	(E) Ensuring that the Department of De-
12	fense has appropriate access to innovative prod-
13	ucts, technologies, and processes developed by the
14	private sector for commercial use.
15	(4) Final Report.—Not later than September
16	30, 2016, the advisory panel shall submit its final re-
17	port and recommendations to the Secretary of De-
18	fense. Not later than 60 days after receiving the re-
19	port, the Secretary shall submit a copy of the report,
20	together with any comments or recommendations, to
21	the congressional defense committees.
22	SEC. 826. PROCUREMENT OF SUPPLIES FOR EXPERIMENTAL
23	PURPOSES.
24	(a) Additional Procurement Authority.—Sub-
25	section (a) of section 2373 of title 10, United States Code,

- 1 is amended by inserting "transportation, energy, medical,
- 2 space-flight," before "and aeronautical supplies".
- 3 (b) Applicability of Chapter 137 of Title 10,
- 4 United States Code.—Subsection (b) of such section is
- 5 amended by striking "only when such purchases are made
- 6 in quantity" and inserting "only when such purchases are
- 7 made in quantities greater than necessary for experimen-
- 8 tation, technical evaluation, assessment of operational util-
- 9 ity, or safety or to provide a residual operational capa-
- 10 bility".
- 11 SEC. 827. EXTENSION OF AUTHORITY TO ACQUIRE PROD-
- 12 UCTS AND SERVICES PRODUCED IN COUN-
- 13 TRIES ALONG A MAJOR ROUTE OF SUPPLY TO
- 14 **AFGHANISTAN**.
- 15 Section 801(f) of the National Defense Authorization
- 16 Act for Fiscal Year 2010 (Public Law 111-84; 123 Stat.
- 17 2399), as most recently amended by section 832(a) of the
- 18 National Defense Authorization Act for Fiscal Year 2014
- 19 (Public Law 113-66; 127 Stat. 814), is further amended
- 20 by striking "December 31, 2015" and inserting "December
- 21 31, 2016".

1	SEC. 828. REPORTING RELATED TO FAILURE OF CONTRAC-
2	TORS TO MEET GOALS UNDER NEGOTIATED
3	COMPREHENSIVE SMALL BUSINESS SUBCON-
4	TRACTING PLANS.
5	Paragraph (2) of section 834(d) of the National De-
6	fense Authorization Act for Fiscal Years 1990 and 1991 (15
7	U.S.C. 637 note), as added by section 821(d)(2) of the Carl
8	Levin and Howard P. "Buck" McKeon National Defense
9	Authorization Act for Fiscal Year 2015 (Public Law 113–
10	291; 128 Stat. 3434) is amended by striking "may not nego-
11	tiate" and all that follows through the period at the end
12	and inserting "shall report to Congress on any negotiated
13	comprehensive subcontracting plan that the Secretary deter-
14	mines did not meet the subcontracting goals negotiated in
15	the plan for the prior fiscal year.".
16	SEC. 829. COMPETITION FOR RELIGIOUS SERVICES CON-
17	TRACTS.
18	The Department of Defense may not preclude a non-
19	profit organization from competing for a contract for reli-
20	gious related services on a United States military installa-
21	tion.

1	SEC. 830. TREATMENT OF INTERAGENCY AND STATE AND
2	LOCAL PURCHASES WHEN THE DEPARTMENT
3	OF DEFENSE ACTS AS CONTRACT INTER-
4	MEDIARY FOR THE GENERAL SERVICES AD-
5	MINISTRATION.
6	Contracts executed by the Department of Defense as
7	a result of the transfer of contracts from the General Serv-
8	ices Administration or for which the Department serves as
9	an item manager for products on behalf of the General Serv-
10	ices Administration shall not be subject to requirements
11	under chapter 148 of title 10, United States Code, to the
12	extent such contracts are for purchases of products by other
13	Federal agencies or State or local governments.
14	SEC. 831. PILOT PROGRAM FOR STREAMLINING AWARDS
14 15	SEC. 831. PILOT PROGRAM FOR STREAMLINING AWARDS FOR INNOVATIVE TECHNOLOGY PROJECTS.
15	FOR INNOVATIVE TECHNOLOGY PROJECTS.
15 16 17	FOR INNOVATIVE TECHNOLOGY PROJECTS. (a) EXCEPTION FROM CERTIFIED COST AND PRICING
15 16 17	FOR INNOVATIVE TECHNOLOGY PROJECTS. (a) Exception From Certified Cost and Pricing Date Requirements.—The requirements under section
15 16 17 18	FOR INNOVATIVE TECHNOLOGY PROJECTS. (a) Exception From Certified Cost and Pricing Date Requirements.—The requirements under section 2306a(a) of title 10, United States Code, shall not apply
15 16 17 18	FOR INNOVATIVE TECHNOLOGY PROJECTS. (a) Exception From Certified Cost and Pricing Date Requirements.—The requirements under section 2306a(a) of title 10, United States Code, shall not apply to a contract, subcontract, or modification of a contract or
115 116 117 118 119 220	FOR INNOVATIVE TECHNOLOGY PROJECTS. (a) Exception From Certified Cost and Pricing Date Requirements.—The requirements under section 2306a(a) of title 10, United States Code, shall not apply to a contract, subcontract, or modification of a contract or subcontract valued at less than \$7,500,000 awarded to a
115 116 117 118 119 220 221	FOR INNOVATIVE TECHNOLOGY PROJECTS. (a) Exception From Certified Cost and Pricing Date Requirements.—The requirements under section 2306a(a) of title 10, United States Code, shall not apply to a contract, subcontract, or modification of a contract or subcontract valued at less than \$7,500,000 awarded to a small business or non-traditional defense contractor pursu-
115 116 117 118 119 220 221 222	FOR INNOVATIVE TECHNOLOGY PROJECTS. (a) Exception From Certified Cost and Pricing Date Requirements.—The requirements under section 2306a(a) of title 10, United States Code, shall not apply to a contract, subcontract, or modification of a contract or subcontract valued at less than \$7,500,000 awarded to a small business or non-traditional defense contractor pursuant to—
15 16 17 18 19 20 21 22 23	FOR INNOVATIVE TECHNOLOGY PROJECTS. (a) Exception From Certified Cost and Pricing Date Requirements.—The requirements under section 2306a(a) of title 10, United States Code, shall not apply to a contract, subcontract, or modification of a contract or subcontract valued at less than \$7,500,000 awarded to a small business or non-traditional defense contractor pursuant to— (1) a technical merit based selection procedure,

- 1 unless the head of the agency determines that submission
- 2 of cost and pricing data should be required based on past
- 3 performance of the specific small business or non-tradi-
- 4 tional defense contractor, or based on analysis of other in-
- 5 formation specific to the award.
- 6 (b) Exception From Records Examination Re-
- 7 QUIREMENT.—The requirements under section 2313 of title
- 8 10, United States Code, shall not apply to a contract valued
- 9 at less than \$7,500,000 awarded to a small business or non-
- 10 traditional defense contractor pursuant to—
- 11 (1) a technical merit based selection procedure,
- such as a broad agency announcement; or
- 13 (2) the Small Business Innovation Research Pro-
- 14 gram,
- 15 unless the head of the agency determines that auditing of
- 16 records should be required based on past performance of the
- 17 specific small business or non-traditional defense con-
- 18 tractor, or based on analysis of other information specific
- 19 to the award.
- 20 (c) Sunset.—The exceptions under subsections (a)
- 21 and (b) shall terminate on October 1, 2020.

1	Subtitle C—Provisions Relating to
2	Major Defense Acquisition Pro-
3	grams
4	SEC. 841. ACQUISITION STRATEGY REQUIRED FOR EACH
5	MAJOR DEFENSE ACQUISITION PROGRAM.
6	(a) Consolidation of Requirements Relating to
7	Acquisition Strategy.—
8	(1) In general.—Chapter 144 of title 10,
9	United States Code, is amended by inserting after sec-
10	tion 2431 the following new section:
11	"§2431a. Acquisition strategy
12	"(a) Requirement.—(1) There shall be an acquisi-
13	tion strategy for each major defense acquisition program.
14	The acquisition strategy, which includes a sustainment
15	strategy, for a major defense acquisition program shall be
16	reviewed by the milestone decision authority for the pro-
17	gram at each time specified in paragraph (2). The mile-
18	stone decision authority may approve, disapprove, or revise
19	the acquisition strategy at any such time.
20	"(2) The times at which the acquisition strategy for
21	a major defense acquisition program shall be reviewed by
22	the milestone decision authority for the program under
23	paragraph (1) are the following:
24	$``(A)\ Program\ initiation.$
25	"(B) Each subsequent milestone.

1	"(C) Full-Rate Production Decision Review.
2	"(D) Any other time considered relevant by the
3	milestone decision authority.
4	"(b) Guidance.—The Under Secretary of Defense for
5	Acquisition, Technology, and Logistics shall issue policies
6	and procedures governing the contents of, and the review
7	and approval process for, the acquisition strategy for a
8	major defense acquisition program.
9	"(c) Contents.—The acquisition strategy for a major
10	defense acquisition program shall present a top-level de-
11	scription of the business and technical management ap-
12	proach designed to achieve the objectives of the program
13	within the resource constraints imposed. The strategy shall
14	be tailored to address program requirements and con-
15	straints, and shall express the program manager's approach
16	to the program in sufficient detail to allow the milestone
17	decision authority to assess the viability of approach, meth-
18	od of implementation of laws and policies, and program
19	objectives. Subject to guidance issued pursuant to subsection
20	(b), each acquisition strategy shall address the following:
21	"(1) An acquisition approach, including indus-
22	trial base considerations in accordance with section
23	2440 of this title, and consideration of alternative ac-
24	quisition approaches.

1	``(2) A risk management strategy, addressing
2	cost, schedule, and technical risk.
3	"(3) An approach to ensuring the maturity of
4	technologies and avoiding unnecessary or excessive
5	concurrency.
6	"(4) A strategy for dividing the acquisition into
7	increments or spirals, and continuously adopting
8	commercial and defense technologies, where appro-
9	priate.
10	"(5) A business strategy, including measures to
11	ensure continuing competition in through the life of
12	the acquisition program.
13	"(6) A contracting strategy addressing the selec-
14	tion of sources, contract types, and small business
15	participation.
16	"(7) An intellectual property strategy, in accord-
17	ance with section 2320 of this title.
18	"(8) An approach to international involvement,
19	including foreign military sales and cooperative op-
20	portunities, in accordance with section 2350a of this
21	title.
22	"(9) A sustainment strategy which includes all
23	aspects of the total life cycle management of the weap-
24	on system, including product support, logistics, prod-

uct support engineering, supply chain integration,

1	maintenance, acquisition logistics, and all aspects of
2	$software\ sustainment.$
3	"(d) Independent Cost Estimate.—The Director of
4	Cost Analysis and Program Evaluation shall perform an
5	evaluation of the sustainment portion of the acquisition
6	strategy required by subsection (c)(9) prior to the Milestone
7	B decision.
8	"(e) In this section, the term 'milestone decision au-
9	thority', with respect to a major defense acquisition pro-
10	gram, means the official within the Department of Defense
11	designated with the overall responsibility and authority for
12	acquisition decisions for the program, including authority
13	to approve entry of the program into the next phase of the
14	acquisition process.".
15	(2) Clerical amendment.—The table of sec-
16	tions at the beginning of such chapter is amended by
17	inserting after the item relating to section 2431 the
18	following new item:
	"2431a. Acquisition strategy.".
19	(b) Conforming Amendments.—
20	(1) Section 2350a(e) of such title is amended—
21	(A) in the subsection heading, by striking
22	"Document";
23	(B) in paragraph (1), by striking "the
24	Under Secretary of Defense for" and all that fol-
25	lows through "of the Board" and inserting "op-

1	portunities for such cooperative research and de-
2	velopment shall be addressed in the acquisition
3	strategy for the project"; and
4	(C) in paragraph (2)—
5	(i) in the matter preceding subpara-
6	graph(A)—
7	(I) by striking "document" and
8	inserting "discussion"; and
9	(II) by striking "include" and in-
10	serting "consider";
11	(ii) in subparagraph (A), by striking
12	"A statement indicating whether" and in-
13	serting "Whether";
14	(iii) in subparagraph (B)—
15	(I) by striking 'by the Under Sec-
16	retary of Defense for Acquisition, Tech-
17	nology, and Logistics"; and
18	(II) by striking "of the United
19	States under consideration by the De-
20	partment of Defense"; and
21	(iv) in subparagraph (D)—
22	(I) by striking "The" and insert-
23	ing "A"; and

1	(II) by striking "of the Under
2	Secretary" and inserting "to the mile-
3	stone decision authority".
4	(2) Section 803 of the Bob Stump National De-
5	fense Authorization Act for Fiscal Year 2003 (Public
6	Law 107-314; 10 U.S.C. 2430 note) is repealed.
7	SEC. 842. RISK REDUCTION IN MAJOR DEFENSE ACQUISI-
8	TION PROGRAMS.
9	(a) Guidance on Risk Reduction in Major De-
10	FENSE ACQUISITION PROGRAMS.—The Secretary of Defense
11	shall ensure that the acquisition strategy developed pursu-
12	ant to section 2431a of title 10, United States Code, as
13	added by section 841, for each major defense acquisition
14	program for which development activities are required in-
15	cludes the following elements:
16	(1) A comprehensive approach to continuously
17	identifying and addressing risk (including technical,
18	cost, and schedule risk) beginning at program initi-
19	ation and continuing until the start of full rate pro-
20	duction as a means to improve programmatic deci-
21	sion making and appropriately minimize and man-
22	age program concurrency.
23	(2) Documentation of the major sources of risk
24	identified and the approach to retiring that risk.

1	(b) Elements of Comprehensive Approach to
2	RISK REDUCTION.—The comprehensive approach to identi-
3	fying and addressing risk for purposes of subsection (a)(1)
4	shall include some combination of the following elements as
5	appropriate for the item or system being acquired:
6	(1) Development planning.
7	(2) Systems engineering.
8	(3) Integrated developmental and operational
9	testing.
10	(4) Preliminary and critical design reviews and
11	$technical\ reviews.$
12	(5) Prototyping (including prototyping at the
13	system or subsystem level and competitive proto-
14	typing, where appropriate).
15	(6) Modeling and simulation.
16	(7) Technology demonstrations and technology
17	$off\ ramps.$
18	(8) Manufacturability and industrial base avail-
19	ability.
20	(9) Multiple design approaches.
21	(10) Alternative, lower risk reduced performance
22	designs.
23	(11) Schedule and funding margins for or spe-
24	cific risks.

1	(12) Independent risk element assessments by
2	outside subject matter experts.
3	(13) Program phasing to address high risk areas
4	as early as possible.
5	(c) Preference for Prototyping.—To the max-
6	imum extent practicable and consistent with the economical
7	use of available financial resources, the milestone decision
8	authority for each major defense acquisition program shall
9	ensure that the acquisition strategy for the program pro-
10	vides for—
11	(1) the production of competitive prototypes at
12	the system or subsystem level before Milestone B ap-
13	proval; or
14	(2) if the production of competitive prototypes is
15	not practicable, the production of single prototypes at
16	the system or subsystem level.
17	(d) Repeal of Mandatory Prototyping Provi-
18	SION.—Section 203 of the Weapon Systems Acquisition Re-
19	form Act of 2009 (Public Law 111–23; 10 U.S.C. 2430 note)
20	is repealed.
21	SEC. 843. DESIGNATION OF MILESTONE DECISION AUTHOR-
22	ITY.
23	(a) In General.—Section 2430 of title 10, United
24	States Code, is amended by adding at the end the following
25	new subsection:

1	" $(d)(1)$ The milestone decision authority for major de-
2	fense acquisition programs shall be the service acquisition
3	executive of the military service that is managing the pro-
4	gram, unless the Secretary of Defense designates another of-
5	ficial to serve as the milestone decision authority.
6	"(2) The Secretary of Defense may designate an alter-
7	nate milestone decision authority in programs where—
8	"(A) the Secretary determines that the program
9	is addressing a joint requirement;
10	"(B) the Secretary determines that the program
11	is best managed by a defense agency;
12	"(C) the program has incurred a unit cost in-
13	crease greater than the significant cost threshold or
14	critical cost threshold under section 2433 of this title;
15	"(D) the program has failed to develop an acqui-
16	sition program baseline within 2 years of program
17	initiation;
18	"(E) the program is critical to a major inter-
19	agency requirement or technology development effort,
20	or has significant international partner involvement;
21	or
22	"(F) the Secretary certifies that an alternate of-
23	ficial serving as the milestone decision authority will
24	best position the program to achieve desired cost,
25	schedule, and performance outcomes.

1	"(3)(A) The Secretary of Defense may redelegate the
2	position of milestone decision authority for a program des-
3	ignated above upon request of the Secretary of the military
4	department concerned. A decision on redelegation must be
5	made within 180 days of the request of the Secretary of
6	the military department concerned.
7	"(B) If the Secretary of Defense denies the request for
8	redelegation, the Secretary shall certify to the congressional
9	defense committees that an alternate official serving as
10	milestone decision authority will best position the program
11	to achieve desired cost, schedule, and performance outcomes.
12	No such redelegation is authorized after a program has in-
13	curred a unit cost increase greater than the significant cost
14	threshold or critical cost threshold under section 2433 of this
15	title, except for exceptional circumstances.
16	"(4) For major defense acquisition programs where the
17	service acquisition executive of the military service that is
18	managing the program is the milestone decision author-
19	ity—
20	"(A) the Secretary of Defense shall ensure that
21	no documentation is required outside of the military

service organization, without a determination by the

Deputy Chief Management Officer that the docu-

mentation supports a specific statutory requirement

and is implemented in a manner that will not result

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- in program delays or increased costs, and no acquisition programmatic approvals shall be required outside of the military service organization, with the exception of approval of the Director of Operational
 Test and Evaluation of the Test and Evaluation Master Plan; and
- 7 "(B) the Secretary of the military department 8 concerned and the chief of the Armed Force concerned 9 shall, in each Selected Acquisition Report required 10 under section 2432 of this title, certify that program 11 requirements are stable and funding is adequate to 12 meet cost, schedule, and performance objectives for the 13 program and identify and report to the congressional 14 defense committees on any increased risk to the pro-15 gram since the last report.".
- 16 (b) Conforming Amendment.—Section 133(b)(5) of 17 such title is amended by inserting before the period at the 18 end the following: ", except that the Under Secretary shall 19 exercise only advisory authority over service acquisition 20 programs for which the service acquisition executive is the 21 milestone decision authority".
- 22 (c) Implementation.—
- 23 (1) Implementation plan.—Not later than 180 24 days after the date of the enactment of this Act, the 25 Secretary of Defense shall submit to the congressional

1	defense committees a plan for implementing sub-
2	section (d) of section 2430 of title 10, United States
3	Code, as added by subsection (a) of this section.

- (2) Guidance.—The Deputy Chief Management Officer of the Department of Defense, in consultation with the Under Secretary of Defense for Acquisition, Technology and Logistics and the service acquisition executives, shall issue guidance to ensure that by not later than October 1, 2016, the acquisition policy, guidance, and practices of the Department of Defense conform to the requirements of subsection (d) of section 2430 of title 10, United States Code, as added by subsection (a) of this section. The guidance shall be designed to ensure a streamlined decision-making and approval process and to minimize any information requests, consistent with the requirement of paragraph (4)(A) of such subsection (d).
- 18 (3) Effective date.—The amendments made 19 by subsections (a) and (b) shall take effect on October 20 1, 2016.
- 21 SEC. 844. REVISION OF MILESTONE A DECISION AUTHORITY
- 22 RESPONSIBILITIES FOR MAJOR DEFENSE AC-
- **QUISITION PROGRAMS.**
- 24 (a) Revision to Milestone A Requirements.—

1	(1) In General.—Section 2366a of title 10,
2	United States Code, is amended to read as follows:
3	"§ 2366a. Major defense acquisition programs: respon-
4	sibilities at Milestone A approval
5	"(a) Responsibilities.—Before granting Milestone A
6	approval for a major defense acquisition program or a
7	major subprogram, the milestone decision authority for the
8	program or subprogram shall ensure that—
9	"(1) information about the program or subpro-
10	gram is sufficient to warrant entry of the program or
11	subprogram into the risk reduction phase;
12	"(2) the Secretary of the relevant military de-
13	partment and the chief of the relevant military service
14	concur in cost, schedule, technical feasibility, and per-
15	formance trade-offs that have been made with regard
16	to the program; and
17	"(3) there are sound plans for progression of the
18	program or subprogram to the development phase.
19	"(b) Considerations.—In carrying out subsection
20	(a), the milestone decision authority shall take appropriate
21	action to ensure that—
22	"(1) the program or subprogram—
23	"(A) meets a joint military requirement
24	and responds to an anticipated or likely threat;

1	"(B) has been developed in light of appro-
2	priate market research and a review of alter-
3	native approaches and does not unnecessarily
4	duplicate a capability already provided by an
5	existing system; and
6	"(C) is affordable in light of cost estimates
7	developed pursuant to the guidance of the Direc-
8	tor of Cost Assessment and Program Evaluation;
9	and
10	"(2) the acquisition strategy for the program or
11	subprogram—
12	"(A) identifies areas of risk and, for each
13	such identified area of risk, includes a plan to
14	reduce the risk;
15	"(B) addresses planning for sustainment;
16	and
17	"(C) complies with the requirements of sec-
18	tion 2431a of this title and the policies and pro-
19	cedures implementing such section; and
20	"(3) the program or subprogram meets any other
21	considerations the milestone decision authority con-
22	siders relevant.
23	"(c) Notification.—Not later than 30 days after
24	granting Milestone A approval for a major defense acquisi-
25	tion program or major subprogram, the milestone decision

- 1 authority for that program or subprogram shall submit to
- 2 the congressional defense committees notice of the approval
- 3 in writing. The milestone decision authority's decision
- 4 memorandum with respect to such approval shall be avail-
- 5 able to the congressional defense committees upon request,
- 6 consistent with any relevant classification requirements.
- 7 "(d) Definitions.—In this section:
- 8 "(1) The term 'major defense acquisition pro-9 gram' means a Department of Defense acquisition 10 program that is a major defense acquisition program
- for purposes of section 2430 of this title.
- "(2) The term 'major subprogram' means a major subprogram of a major defense acquisition program designated under section 2430a(a)(1) of this
- 15 title.
- 16 "(3) The term 'milestone decision authority', 17 with respect to a major defense acquisition program 18 or a major subprogram, means the official within the 19 Department of Defense designated with the overall re-20 sponsibility and authority for acquisitions decisions 21 for the program or subprogram, including authority 22 to approve entry of the program or subprogram into the next phase of the acquisition process. 23
- 24 "(4) The term 'Milestone A approval' means a 25 decision to enter into a risk reduction phase pursuant

1	to guidance prescribed by the Secretary of Defense for
2	the management of Department of Defense acquisition
3	programs.
4	"(5) The term 'joint military requirement' has
5	the meaning given that term in section $181(g)(1)$ of
6	this title.".
7	(2) Clerical amendment.—The table of sec-
8	tions at the beginning of chapter 139 of such title is
9	amended by striking the item relating to section
10	2366a and inserting the following:
	"2366a. Major defense acquisition programs: responsibilities at Milestone A approval.".
11	(b) Considerations in Making Milestone a De-
12	TERMINATIONS.—In making a Milestone A determination
13	pursuant to section 2366a of title 10, United States Code,
14	the milestone decision authority shall include consideration
15	of the following:
16	(1) With respect to joint military requirements,
17	the factors outlined under section 181(b) of title 10,
18	United States Code.
19	(2) With respect to alternative approaches, the
20	factors outlined under section 201(a) of the Weapon
21	Systems Acquisition Reform Act of 2009 (Public Lau
22	111–23; 10 U.S.C. 2302 note).

1	(3) With respect to affordability and cost esti-
2	mates and analyses, the factors outlined under section
3	2334(a) of title 10, United States Code.
4	(4) With respect to risk, the factors outlined
5	under—
6	(A) section 138b(b) of title 10, United
7	States Code; and
8	(B) section 842.
9	(5) With respect to sustainment, the factors out-
10	lined under section 2337 and section 2464 of this title
11	10, United States Code.
12	SEC. 845. REVISION OF MILESTONE B DECISION AUTHORITY
13	RESPONSIBILITIES FOR MAJOR DEFENSE AC-
14	QUISITION PROGRAMS.
15	(a) Revision to Milestone B Requirements.—
16	Section 2366b of title 10, United Stated Code, is amended
17	to read as follows:
18	"§ 2366b. Major defense acquisition programs: certifi-
19	cation required before Milestone B ap-
20	proval
21	"(a) Certification.—A major defense acquisition
22	program may not receive Milestone B approval until the
23	milestone decision authority certifies that the technology in
24	the program has been demonstrated in a relevant environ-
25	ment, as determined by the Milestone Decision Authority

on the basis of an independent review and assessment by
the Assistant Secretary of Defense for Research and Engi
neering, in consultation with the Deputy Assistant Sec
retary of Defense for Developmental Test and Evaluation
"(b) Determination.—A major defense acquisition
program may not receive Milestone B approval until the
milestone decision authority determines that appropriate
steps have been taken to ensure that—
"(1) the program is affordable when considering
the ability of the Department of Defense to accomplish
the program's mission using alternative systems;
"(2) trade-offs among cost, schedule, technica
feasibility, and performance objectives have been made
to ensure that the program is affordable when consid
ering the per unit cost and the total acquisition cos
in the context of the total resources available during
the period covered by the future-years defense pro-
gram submitted during the fiscal year in which the
certification is made;
"(3) the Secretary of the relevant military de
partment and the chief of the relevant military service
concur in the trade-offs made in accordance with
paragraph (2);
"(4) reasonable cost and schedule estimates have

been developed to execute, with the concurrence of the

- Director of Cost Assessment and Program Evaluation,
 the product development and production plan under
 the program;
 - "(5) funding is available to execute the product development and production plan under the program, through the period covered by the future-years defense program submitted during the fiscal year in which the certification is made, consistent with the estimates described in paragraph (4) for the program;
 - "(6) market research has been conducted prior to technology development to reduce duplication of existing technology and products;
 - "(7) the Department of Defense has completed an analysis of alternatives and a business case analysis with respect to the program;
 - "(8) the Joint Requirements Oversight Council has accomplished its duties with respect to the program pursuant to section 181(b) of this title, including an analysis of the operational requirements for the program;
 - "(9) life-cycle sustainment planning, including corrosion prevention and mitigation planning, has identified and evaluated relevant sustainment costs throughout development, production, operation, sustainment, and disposal of the program, and any

1	alternatives, and that such costs are reasonable and
2	have been accurately estimated;
3	"(10) an estimate has been made of the require-
4	ments for core logistics capabilities and the associated
5	sustaining workloads required to support such re-
6	quirements;
7	"(11) there is a plan to mitigate and account for
8	any costs in connection with any anticipated de-cer-
9	tification of cryptographic systems and components
10	during the production and procurement of the major
11	defense acquisition program to be acquired;
12	"(12) a preliminary design review or assessment
13	of engineering design knowledge of the system has
14	been satisfactorily completed; and
15	"(13) the program complies with all relevant
16	policies, regulations, and directives of the Department
17	of Defense.
18	"(c) Changes to Certification.—(1) The program
19	manager for a major defense acquisition program that has
20	received milestone B approval under this section shall im-
21	mediately notify the milestone decision authority of any
22	changes to the program or a designated major subprogram
23	of such program that—
24	"(A) alter the substantive basis for the certifi-
25	cation of the milestone decision authority under sub-

- 1 section (a) or any element of the determination of the
- 2 milestone decision authority under subsection (b); or
- 3 "(B) otherwise cause the program or subprogram
- 4 to deviate significantly from the material provided to
- 5 the milestone decision authority in support of such
- 6 certification or determination.
- 7 "(2) Upon receipt of information under paragraph (1),
- 8 the milestone decision authority may withdraw the certifi-
- 9 cation or determination concerned or rescind Milestone B
- 10 approval if the milestone decision authority determines that
- 11 such certification, determination, or approval is no longer
- 12 valid.
- 13 "(d) Submission to Congress.—(1) The certifi-
- 14 cation required under subsection (a) and the determination
- 15 under subsection (b) with respect to a major defense acquisi-
- 16 tion program shall be submitted to the congressional defense
- 17 committees with the first Selected Acquisition Report sub-
- 18 mitted under section 2432 of this title after completion of
- 19 the certification.
- 20 "(2) A summary of any information provided to the
- 21 milestone decision authority pursuant to subsection (c) and
- 22 a description of the actions taken as a result of such infor-
- 23 mation shall be submitted with the first Selected Acquisi-
- 24 tion Report submitted under section 2432 of this title after

- 1 receipt of such information by the milestone decision au-
- 2 thority.
- 3 "(e) Waiver for National Security.—(1) The mile-
- 4 stone decision authority may waive the applicability to a
- 5 major defense acquisition program of the certification re-
- 6 quirement in subsection (a) or one or more components of
- 7 the determination requirement in subsection (b) if the mile-
- 8 stone decision authority determines that, but for such a
- 9 waiver, the Department would be unable to meet critical
- 10 national security objectives.
- 11 "(2) Whenever the milestone decision authority makes
- 12 such a determination and authorizes such a waiver the
- 13 waiver, the determination, and the reasons for the deter-
- 14 mination shall be submitted in writing to the congressional
- 15 defense committees within 30 days after the waiver is au-
- 16 thorized.
- 17 "(f) Nondelegation.—The milestone decision author-
- 18 ity may not delegate the certification requirement under
- 19 subsection (a), the determination requirement under sub-
- 20 section (b), or the authority to waive any component of such
- 21 requirement under subsection (e).
- 22 "(g) Definitions.—In this section:
- 23 "(1) The term 'major defense acquisition pro-
- 24 gram' means a Department of Defense acquisition

program that is a major defense acquisition program
 for purposes of section 2430 of this title.

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- "(2) The term 'designated major subprogram' means a major subprogram of a major defense acquisition program designated under section 2430a(a)(1) of this title.
- "(3) The term 'milestone decision authority', with respect to a major defense acquisition program, means the individual within the Department of Defense designated with overall responsibility for the program.
- "(4) The term 'Milestone B approval' has the meaning provided that term in section 2366(e)(7) of this title.
- 15 "(5) The term 'core logistics capabilities' means 16 the core logistics capabilities identified under section 17 2464(a) of this title.".
- 18 (b) Considerations in Making Milestone B De-19 Terminations.—In making a Milestone B determination 20 pursuant to section 2366b of title 10, United States Code, 21 the milestone decision authority shall review the acquisition 22 strategy required by section 2431a of title 10, as added by 23 section 841 of this Act and include consideration of the fol-24 lowing:

1	(1) With respect to affordability, the factors out-
2	lined under section 2334 of title 10, United States
3	Code.
4	(2) With respect to risk, the factors outlined
5	under—
6	(A) section 842; and
7	(B) section 138b(b) of title 10, United
8	States Code.
9	(3) With respect to fulfilling a joint military re-
10	quirement, the factors outlined under section 181 of
11	title 10, United States Code.
12	(4) With respect to competition—
13	(A) the factors outlined under section 202 of
14	the Weapon Systems Acquisition Reform Act of
15	2009 (Public Law 111–23; 10 U.S.C. 2430 note);
16	and
17	(B) the requirements of section 2304 of title
18	10, United States Code.
19	(5) With respect to sustainment, the factors out-
20	lined under section 2337 and section 2464 of title 10,
21	United States Code.
22	(c) Conforming Change.—Section 2334(a) of title
23	10, United States Code, is amended in paragraph (6)(A)(i)
24	by striking "any certification under" and inserting in lieu

1	thereof "any decision to grant milestone approval pursuant
2	to".
3	SEC. 846. TENURE AND ACCOUNTABILITY OF PROGRAM
4	MANAGERS FOR PROGRAM DEVELOPMENT
5	PERIODS.
6	(a) Revised Guidance Required.—Not later than
7	180 days after date of the enactment of this Act, the Sec-
8	retary of Defense shall revise Department of Defense guid-
9	ance for defense acquisition programs to address the tenure
10	and accountability of program managers for the program
11	development period of defense acquisition programs.
12	(b) Program Development Period.—For the pur-
13	pose of this section, the term "program development period"
14	refers to the period before a decision on Milestone B ap-
15	proval (or Key Decision Point B approval in the case of
16	a space program).
17	(c) Responsibilities.—The revised guidance re-
18	quired by subsection (a) shall provide that the program
19	manager for the program development period of a defense
20	acquisition program is responsible for—
21	(1) bringing to maturity the technologies and
22	manufacturing processes that will be needed to carry
23	out the program:

1	(2) ensuring continuing focus during program
2	development on meeting stated mission requirements
3	and other requirements of the Department of Defense;
4	(3) making trade-offs between program cost,
5	schedule, and performance for the life-cycle of the pro-
6	gram;
7	(4) developing a business case for the program;
8	and
9	(5) ensuring that appropriate information is
10	available to the milestone decision authority to make
11	a decision on Milestone B approval (or Key Decision
12	Point B approval in the case of a space program), in-
13	cluding information necessary to make the certifi-
14	cation required by section 2366a of title 10, United
15	States Code.
16	(d) Qualifications, Resources, and Tenure.—
17	The Secretary of Defense shall ensure that each program
18	manager for the program development period of a defense
19	acquisition program—
20	(1) has the appropriate management, engineer-
21	ing, technical, and financial expertise needed to meet
22	the responsibilities assigned pursuant to subsection
23	(c);
24	(2) is provided the resources and support (in-
25	cludina sustems enaineerina expertise, cost estimatina

1	expertise, and software development expertise) needed
2	to meet such responsibilities; and
3	(3) is assigned to the program manager position
4	for such program until such time as such program is
5	ready for a decision on Milestone B approval (or Key
6	Decision Point B approval in the case of a space pro-
7	gram), unless removed for cause or due to exceptional
8	circumstances.
9	SEC. 847. TENURE AND ACCOUNTABILITY OF PROGRAM
10	MANAGERS FOR PROGRAM EXECUTION PERI-
11	ODS.
12	(a) Revised Guidance Required.—Not later than
13	180 days after the date of the enactment of this Act, the
14	Secretary of Defense shall revise Department of Defense
15	guidance for defense acquisition programs to address the
16	tenure and accountability of program managers for the pro-
17	gram execution period of defense acquisition programs.
18	(b) Program Execution Period.—For purposes of
19	this section, the term "program execution period" refers to
20	the period after Milestone B approval (or Key Decision
21	Point B approval in the case of a space program).
22	(c) Responsibilities.—The revised guidance re-
23	quired by subsection (a) shall—
24	(1) require the program manager for the pro-
25	gram execution period of a defense acquisition pro-

1	gram to enter into a performance agreement with the
2	milestone decision authority for such program within
3	six months of assignment, that—
4	(A) establishes expected parameters for the
5	cost, schedule, and performance of the program
6	consistent with the business case for the program;
7	(B) provides the commitment of the mile-
8	stone decision authority to provide the level of
9	funding and resources required to meet such pa-
10	rameters; and
11	(C) provides the assurance of the program
12	manager that such parameters are achievable
13	and that the program manager will be account-
14	able for meeting such parameters; and
15	(2) provide the program manager with the au-
16	thority to—
17	(A) veto the addition of new program re-
18	quirements that would be inconsistent with the
19	parameters established in the performance agree-
20	ment entered into pursuant to paragraph (1),
21	subject to the authority of the Under Secretary of
22	Defense for Acquisition, Technology, and Logis-
23	tics to override the veto based on critical na-
24	tional security reasons;

1	(B) make trade-offs between cost, schedule,
2	and performance, provided that such trade-offs
3	are consistent with the parameters established in
4	the performance agreement entered into pursuant
5	to paragraph (1);
6	(C) redirect funding within such program,
7	to the extent necessary to achieve the parameters
8	established in the performance agreement entered
9	into pursuant to paragraph (1);
10	(D) develop such interim goals and mile-
11	stones as may be required to achieve the param-
12	eters established in the performance agreement
13	entered into pursuant to paragraph (1); and
14	(E) use program funds to recruit and hire
15	such technical experts as may be required to
16	carry out the program, if necessary expertise is
17	not otherwise provided by the Department of De-
18	fense.
19	(d) Qualifications, Resources, and Tenure.—
20	The Secretary shall ensure that each program manager for
21	the program execution period of a defense acquisition pro-
22	gram—
23	(1) has the appropriate management, engineer-
24	ing, technical, and financial expertise needed to meet

the responsibilities assigned pursuant to subsection
(c);

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- (2) is provided the resources and support (including systems engineering expertise, cost estimating expertise, and software development expertise) needed to meet such responsibilities; and
- 7 (3) is assigned to the program manager position 8 for such program at the time of Milestone B approval 9 (or Key Decision Point B approval in the case of a 10 space program) and continues in such position until 11 the delivery of the first production units of the pro-12 gram, unless removed for cause or due to exceptional 13 circumstances.
- 14 (e) Limited Waiver Authority.—The Secretary
 15 may waive the requirement in paragraph (3) of subsection
 16 (d) that a program manager for the program execution pe17 riod of a defense acquisition program serve in that position
 18 until the delivery of the first production units of such pro19 gram upon submitting to the congressional defense commit20 tees a written determination that—
- 21 (1) the program is so complex, and the delivery 22 of the first production units will take so long, that it 23 would not be feasible for a single individual to serve 24 as program manager for the entire period covered by 25 such paragraph; and

1	(2) the complexity of the program, and length of
2	time that will be required to deliver the first produc-
3	tion units, are not the result of a failure to meet the
4	certification requirements under section 2366a of title
5	10, United States Code.
6	SEC. 848. REPEAL OF REQUIREMENT FOR STAND-ALONE
7	MANPOWER ESTIMATES FOR MAJOR DEFENSE
8	ACQUISITION PROGRAMS.
9	(a) Repeal of Requirement.—Subsection (a)(1) of
10	section 2434 of title 10, United States Code, is amended
11	by striking "and a manpower estimate for the program
12	have" and inserting "has".
13	(b) Conforming Amendments Relating to Regu-
14	LATIONS.—Subsection (b) of such section is amended—
15	(1) by striking paragraph (2);
16	(2) by striking "shall require—" and all that
17	follows through "that the independent" and inserting
18	"shall require that the independent";
19	(3) by redesignating subparagraphs (A) and (B)
20	as paragraphs (1) and (2), respectively, and moving
21	those paragraphs, as so redesignated, two ems to the
22	left; and
23	(4) in paragraph (2), as so redesignated—
24	(A) by striking "and operations and sup-
25	port," and inserting "operations and support,

1	and manpower to operate, maintain, and sup-
2	port the program upon full operational deploy-
3	ment,"; and
4	(B) by striking "; and" and inserting a pe-
5	riod.
6	(c) Clerical Amendments.—
7	(1) Section Heading.—The heading of such sec-
8	tion is amended to read as follows:
9	"§ 2434. Independent cost estimates".
10	(2) Table of sections.—The table of sections
11	at the beginning of chapter 144 of such title is
12	amended by striking the item relating to section 2434
13	and inserting the following:
	"2434. Independent cost estimates.".
14	SEC. 849. PENALTY FOR COST OVERRUNS.
15	(a) In General.—For each fiscal year beginning with
16	fiscal year 2015, the Secretary of each military department
17	shall pay a penalty for cost overruns on the covered major
18	defense acquisition programs of the military department.
19	(b) Calculation of Penalty.—For the purposes of
20	this section:
21	(1) The amount of the cost overrun or underrun
22	on any major defense acquisition program or subpro-
23	gram in a fiscal year is the difference between the
24	current program acquisition unit cost for the pro-

- unit cost for the program as shown in the original
 Baseline Estimate for the program or subprogram,
 multiplied by the quantity of items to be purchased
 under the program or subprogram, as reported in the
 final Selected Acquisition Report for the fiscal year in
 accordance with section 2432 of title 10, United
 States Code.
 - (2) Cost overruns or underruns for covered major defense acquisition programs that are joint programs of more than one military department shall be allocated among the military departments in percentages determined by the Under Secretary of Defense for Acquisition, Technology, and Logistics.
 - (3) The cumulative amount of cost overruns for a military department in a fiscal year is the sum of the cost overruns and cost underruns for all covered major defense acquisition programs of the department in the fiscal year (including cost overruns or underruns allocated to the military department in accordance with paragraph (2)).
 - (4) The cost overrun penalty for a military department in a fiscal year is three percent of the cumulative amount of cost overruns of the military department in the fiscal year, as determined pursuant

to paragraph (3), except that the cost overrun penalty
 may not be a negative amount.

(c) Transfer of Funds.—

- (1) Reduction of Research, Development,
 Test, and Evaluation accounts.—Not later than
 60 days after the end of each fiscal year beginning
 with fiscal year 2015, the Secretary of each military
 department shall reduce each research, development,
 test, and evaluation account of the military department by the percentage determined under paragraph
 (2), and remit such amount to the Secretary of Defense.
- (2) DETERMINATION OF AMOUNT.—The percentage reduction to research, development, test, and evaluation accounts of a military department referred to in paragraph (1) is the percentage reduction to such accounts necessary to equal the cost overrun penalty for the fiscal year for such department determined pursuant to subsection (b)(4).
- 20 (3) CREDITING OF FUNDS.—Any amount remit-21 ted under paragraph (1) shall be credited to the 22 Rapid Prototyping Fund established pursuant to sec-23 tion 803 of this Act.
- 24 (d) Covered Programs.—A major defense acquisi-25 tion program is covered under this section if the original

1	Baseline Estimate was established for such program under
2	section 2435(d) (1) or (2) on or after the date of the enact-
3	ment of the Weapon Systems Acquisition Reform Act of
4	2009 (Public Law 111–23).
5	SEC. 850. STREAMLINING OF REPORTING REQUIREMENTS
6	APPLICABLE TO ASSISTANT SECRETARY OF
7	DEFENSE FOR RESEARCH AND ENGINEERING
8	REGARDING MAJOR DEFENSE ACQUISITION
9	PROGRAMS.
10	(a) Reporting to Under Secretary of Defense
11	FOR ACQUISITION, TECHNOLOGY, AND LOGISTICS BEFORE
12	MILESTONE B APPROVAL.—Subparagraph (A) of para-
13	graph (8) of section 138(b) of title 10, United States Code,
14	as amended by section 901(h)(2) of the Carl Levin and
15	Howard P. "Buck" McKeon National Defense Authoriza-
16	tion Act for Fiscal Year 2015 (Public Law 113–291; 128
17	Stat. 3466), is further amended—
18	(1) by striking "periodically";
19	(2) by striking "the major defense acquisition
20	programs" and inserting "each major defense acquisi-
21	tion program";
22	(3) by inserting "before the Milestone B approval
23	for that program" after "Department of Defense";
24	and

1	(4) by striking "such reviews and assessments"
2	and inserting "such review and assessment".
3	(b) Annual Report to Secretary of Defense and
4	Congressional Defense Committees.—Subparagraph
5	(B) of such paragraph is amended by inserting "for which
6	a Milestone B approval occurred during the preceding fiscal
7	year" after "Department of Defense".
8	SEC. 851. CONFIGURATION STEERING BOARDS FOR COST
9	CONTROL UNDER MAJOR DEFENSE ACQUISI-
10	TION PROGRAMS.
11	Section $814(c)(1)$ of the Duncan Hunter National De-
12	fense Authorization Act for Fiscal Year 2009 (Public Law
13	110–417; 122 Stat. 4529) is amended—
14	(1) by redesignating subparagraphs (A), (B),
15	and (C) as subparagraphs (B), (C), and (D), respec-
16	tively; and
17	(2) by inserting after "for the following:" the fol-
18	lowing new subparagraph:
19	"(A) Monitoring changes in program re-
20	quirements and ensuring all such changes receive
21	the approval of the Chief of the relevant military
22	service, in consultation with the Secretary of the
23	relevant military department.".

1 SEC. 852. SUSTAINMENT ENHANCEMENT.

2	(a) Assessment Expansion of Functions of As-
3	SISTANT SECRETARY OF DEFENSE FOR LOGISTICS AND MA-
4	TERIEL READINESS TO INCLUDE SUSTAINMENT FUNC-
5	TIONS.—Not later than 180 days after the date of the enact-
6	ment of this Act, the Secretary of Defense shall submit to
7	the congressional defense committees a report setting forth
8	an assessment of the feasibility and advisability of—
9	(1) assigning to the Assistant Secretary of De-
10	fense for Logistics and Materiel Readiness—
11	(A) functions relating to the sustainment
12	$strategy\ required\ under\ section\ 2431a(c)(9)$ of
13	Title 10, United States Code, as added by section
14	841 of this Act; and
15	(B) functions relating to manufacturing
16	and industrial base policy currently being car-
17	ried out within the Office of the Secretary of De-
18	fense; and
19	(2) redesignating such Assistant Secretary (with
20	such functions so assigned and together with the cur-
21	rent logistics and material readiness functions of such
22	Assistant Secretary) as the Assistant Secretary of De-
23	fense for Sustainment.
24	(b) Sense of Congress.—It is the sense of Congress
25	that—

1	(1) the Department of Defense does not place suf-
2	ficient emphasis on sustainment of a weapon system
3	during the entire acquisition process; and
4	(2) the Department of Defense should address
5	this deficiency and ensure that all aspect of weapon
6	system sustainment are carefully considered through-
7	out the entire Integrated Defense Acquisition, Tech-
8	nology, and Logistics Life Cycle Management System.
9	Subtitle D—Provisions Relating to
10	Commercial Items
11	SEC. 861. INAPPLICABILITY OF CERTAIN LAWS AND REGU-
12	LATIONS TO THE ACQUISITION OF COMMER-
13	CIAL ITEMS AND COMMERCIALLY AVAILABLE
14	OFF-THE-SHELF ITEMS.
15	(a) Amendment to Title 10, United States
16	Code.—Section 2375 of title 10, United States Code, is
17	amended to read as follows:
18	"§2375. Relationship of commercial item provisions to
19	other provisions of law
20	"(a) Applicability of Government-wide Stat-
21	UTES.—(1) No contract for the procurement of a commer-
22	cial item entered into by the head of an agency shall be
23	subject to any law properly listed in the Federal Acquisition
24	Regulation pursuant to section 1906(b) of title 41.

- 1 "(2) No subcontract under a contract for the procure-
- 2 ment of a commercial item entered into by the head of an
- 3 agency shall be subject to any law properly listed in the
- 4 Federal Acquisition Regulation pursuant to section 1906(c)
- 5 *of title 41.*
- 6 "(3) No contract for the procurement of a commer-
- 7 cially available off-the-shelf item entered into by the head
- 8 of an agency shall be subject to any law properly listed in
- 9 the Federal Acquisition Regulation pursuant to section
- 10 1907 of title 41.
- 11 "(b) Applicability of Defense-unique Statutes
- 12 TO CONTRACTS FOR COMMERCIAL ITEMS.—(1) The Defense
- 13 Federal Acquisition Regulation Supplement shall include
- 14 a list of defense-unique provisions of law that are inappli-
- 15 cable to contracts for the procurement of commercial items.
- 16 A provision of law properly included on the list pursuant
- 17 to paragraph (2) does not apply to purchases of commercial
- 18 items by the Department of Defense. This section does not
- 19 render a provision of law not included on the list inappli-
- 20 cable to contracts for the procurement of commercial items.
- 21 "(2) A provision of law described in subsection (e) that
- 22 is enacted after January 1, 2015, shall be included on the
- 23 list of inapplicable provisions of law required by paragraph
- 24 (1) unless the Under Secretary of Defense for Acquisition,
- 25 Technology, and Logistics makes a written determination

- 1 that it would not be in the best interest of the Department
- 2 of Defense to exempt contracts for the procurement of com-
- 3 mercial items from the applicability of the provision.
- 4 "(c) Applicability of Defense-Unique Statutes
- 5 to Subcontracts for Commercial Items.—(1) The De-
- 6 fense Federal Acquisition Regulation Supplement shall in-
- 7 clude a list of provisions of law that are inapplicable to
- 8 subcontracts under a Department of Defense contract or
- 9 subcontract for the procurement of commercial items. A pro-
- 10 vision of law properly included on the list pursuant to
- 11 paragraph (2) does not apply to those subcontracts. This
- 12 section does not render a provision of law not included on
- 13 the list inapplicable to subcontracts under a contract for
- 14 the procurement of commercial items.
- 15 "(2) A provision of law described in subsection (e)
- 16 shall be included on the list of inapplicable provisions of
- 17 law required by paragraph (1) unless the Under Secretary
- 18 of Defense for Acquisition, Technology, and Logistics makes
- 19 a written determination that it would not be in the best
- 20 interest of the Department of Defense to exempt subcontracts
- 21 under a contract for the procurement of commercial items
- 22 from the applicability of the provision.
- 23 "(3) In this subsection, the term 'subcontract' includes
- 24 a transfer of commercial items between divisions, subsidi-
- 25 aries, or affiliates of a contractor or subcontractor. The term

- 1 does not include agreements entered into by a contractor
- 2 for the supply of commodities that are intended for use in
- 3 the performance of multiple contracts with the Department
- 4 of Defense and other parties and are not identifiable to any
- 5 particular contract.
- 6 "(4) This subsection does not authorize the waiver of
- 7 the applicability of any provision of law with respect to
- 8 any first-tier subcontract under a contract with a prime
- 9 contractor reselling or distributing commercial items of an-
- 10 other contractor without adding value.
- 11 "(d) Applicability of Defense-unique Statutes
- 12 TO CONTRACTS FOR COMMERCIALLY AVAILABLE, OFF-THE-
- 13 Shelf Items.—(1) The Defense Federal Acquisition Regu-
- 14 lation Supplement shall include a list of provisions of law
- 15 that are inapplicable to contracts for the procurement of
- 16 commercially available off-the-shelf items. A provision of
- 17 law properly included on the list pursuant to paragraph
- 18 (2) does not apply to Department of Defense contracts for
- 19 the procurement of commercially available off-the-shelf
- 20 items. This section does not render a provision of law not
- 21 included on the list inapplicable to contracts for the pro-
- 22 curement of commercially available off-the-shelf items.
- 23 "(2) A provision of law described in subsection (e)
- 24 shall be included on the list of inapplicable provisions of
- 25 law required by paragraph (1) unless the Under Secretary

1	of Defense for Acquisition, Technology, and Logistics makes
2	a written determination that it would not be in the best
3	interest of the Department of Defense to exempt contracts
4	for the procurement of commercially available off-the-shelf
5	items from the applicability of the provision.
6	"(e) Covered Provision of Law.—A provision of
7	law referred to in subsections $(b)(2)$, $(c)(2)$, and $(d)(2)$ is
8	a provision of law that the Under Secretary of Defense for
9	Acquisition, Technology, and Logistics determines sets forth
10	policies, procedures, requirements, or restrictions for the
11	procurement of property or services by the Federal Govern-
12	ment, except for a provision of law that—
13	"(1) provides for criminal or civil penalties; or
14	"(2) specifically refers to this section and pro-
15	vides that, notwithstanding this section, it shall be
16	applicable to contracts for the procurement of com-
17	mercial items.".
18	(b) Changes to Defense Federal Acquisition
19	REGULATION SUPPLEMENT.—
20	(1) In general.—To the maximum extent prac-
21	ticable, the Under Secretary of Defense for Acquisi-
22	tion, Technology, and Logistics shall ensure that—
23	(A) the Defense Federal Acquisition Regula-
24	tion Supplement does not require the inclusion of
25	contract clauses in contracts for the procurement

1	of commercial items or contracts for the procure-
2	ment of commercially available off-the-shelf
3	items, unless such clauses are—
4	(i) required to implement provisions of
5	law or executive orders applicable to such
6	contracts; or
7	(ii) determined to be consistent with
8	standard commercial practice; and
9	(B) the flow-down of contract clauses to sub-
10	contracts under contracts for the procurement of
11	commercial items or commercially available off-
12	the-shelf items is prohibited unless such flow-
13	down is required to implement provisions of law
14	or executive orders applicable to such sub-
15	contracts.
16	(2) Subcontracts.—In this subsection, the
17	term "subcontract" includes a transfer of commercial
18	items between divisions, subsidiaries, or affiliates of a
19	contractor or subcontractor. The term does not include
20	agreements entered into by a contractor for the supply
21	of commodities that are intended for use in the per-
22	formance of multiple contracts with the Department
23	of Defense and other parties and are not identifiable
24	to any particular contract.

1	(c) Report on Inclusion of Contract Clauses.—
2	Not later than 180 days after the date of the enactment of
3	this Act, the Secretary of Defense shall submit to the con-
4	gressional defense committees a report listing all standard
5	contract clauses included in contracts awarded using com-
6	mercial acquisition procedures under part 12 of the Federal
7	Acquisition Regulation, including a justification for the in-
8	clusion of each such clause.
9	SEC. 862. MARKET RESEARCH AND PREFERENCE FOR COM-
10	MERCIAL ITEMS.
11	(a) Guidance Required.—Not later than 90 days
12	after the date of the enactment of this Act, the Under Sec-
13	retary of Defense for Acquisition, Technology, and Logistics
14	shall issue guidance to ensure that acquisition officials of
15	the Department of Defense fully comply with the require-
16	ments of section 2377 of title 10, United States Code, re-
17	garding market research and commercial items. The guid-
18	ance issued pursuant to this subsection shall, at a min-
19	imum—
20	(1) provide that the head of an agency may not
21	enter into a contract in excess of the simplified acqui-
22	sition threshold for information technology products
23	or services that are not commercial items unless the
24	head of the agency determines in writing that no
25	commercial items are suitable to meet the agency's

- 1 needs as provided in subsection (c)(2) of such section;
- 2 and
- 3 (2) ensure that market research conducted in ac-
- 4 cordance with subsection (c) of such section is used,
- 5 where appropriate, to inform price reasonableness de-
- 6 terminations.
- 7 (b) Review Required.—Not later than 180 days
- 8 after the date of the enactment of this Act, the Chairman
- 9 and the Vice Chairman of the Joint Chiefs of Staff, in con-
- 10 sultation with the Under Secretary of Defense for Acquisi-
- 11 tion, Technology, and Logistics, shall review Chairman of
- 12 the Joint Chiefs of Staff Instruction 3170.01, the Manual
- 13 for the Operation of the Joint Capabilities Integration and
- 14 Development System, and other documents governing the re-
- 15 quirements development process and revise these documents
- 16 as necessary to ensure that the Department of Defense fully
- 17 complies with the requirement in section 2377(c) of title
- 18 10, United States Code, and section 10.001 of the Federal
- 19 Acquisition Regulation for Federal agencies to conduct ap-
- 20 propriate market research before developing new require-
- 21 ments.
- 22 (c) Market Research Defined.—For the purposes
- 23 of this section, the term "market research" means a review
- 24 of existing systems, subsystems, capabilities, and tech-
- 25 nologies that are available or could be made available to

1	meet the needs of the Department of Defense in whole or
2	in part. The review may include any of the techniques for
3	conducting market research provided in section
4	10.002(b)(2) of the Federal Acquisition Regulation and
5	shall include, at a minimum, contacting knowledgeable in-
6	dividuals in Government and industry regarding existing
7	market capabilities.
8	SEC. 863. CONTINUING VALIDITY OF COMMERCIAL ITEM DE-
9	TERMINATIONS.
10	(a) In General.—Not later than 90 days after the
11	date of the enactment of this Act, the Defense Federal Acqui-
12	sition Regulation Supplement shall be modified to address
13	the validity of commercial item determinations for multiple
14	procurements.
15	(b) Required Elements.—The modification re-
16	quired by paragraph (1) shall, at a minimum—
17	(1) provide that a written determination by an
18	authorized agency official that an item is a commer-
19	cial item for the purposes of section 2306a of title 10,
20	United States Code, shall be presumed to be valid for
21	any subsequent procurement unless the contracting of-

ficer for such procurement determines in writing that

the earlier determination was made in error or was

based on inadequate information; and

22

23

1	(2) establish a process by which the contractor
2	may appeal a determination by a contracting officer
3	that an earlier determination was made in error or
4	was based on inadequate information to the head of
5	contracting for the agency.
6	(c) Rule of Construction.—Nothing in this section
7	shall be construed to preclude the contracting officer for the
8	procurement of a commercial item from requiring the con-
9	tractor to supply information that is sufficient to determine
10	the reasonableness of price, regardless whether or not the
11	contractor was required to provide such information in con-
12	nection with any earlier procurement.
13	SEC. 864. TREATMENT OF COMMERCIAL ITEMS PURCHASED
	AS MAJOR WEAPON SYSTEMS.
14	
	(a) Amendments to Requirements Related to
141516	(a) Amendments to Requirements Related to Major Weapon Systems.—Section 2379 of title 10,
15	
15 16	Major Weapon Systems.—Section 2379 of title 10,
15 16 17 18	Major Weapon Systems.—Section 2379 of title 10, United States Code, is amended—
15 16 17	Major Weapon Systems.—Section 2379 of title 10, United States Code, is amended— (1) in subsection (a)—
115 116 117 118 119 220	Major Weapon Systems.—Section 2379 of title 10, United States Code, is amended— (1) in subsection (a)— (A) in paragraph (1)—
15 16 17 18	Major Weapon Systems.—Section 2379 of title 10, United States Code, is amended— (1) in subsection (a)— (A) in paragraph (1)— (i) in subparagraph (A), by striking
115 116 117 118 119 220 221	Major Weapon Systems.—Section 2379 of title 10, United States Code, is amended— (1) in subsection (a)— (A) in paragraph (1)— (i) in subparagraph (A), by striking "section 4(12) of the Office of Federal Pro-

1	(ii) in subparagraph (B), by striking
2	the semicolon at the end and inserting ";
3	and";
4	(B) by striking paragraph (2); and
5	(C) by redesignating paragraph (3) as
6	paragraph (2);
7	(2) in subsection (b)—
8	(A) by striking "section 35(c) of the Office
9	of Federal Procurement Policy Act (41 U.S.C.
10	431(c))" and inserting "section 104 of title 41,
11	United States Code,"; and
12	(B) in paragraph (2)—
13	(i) by striking "in writing that—"
14	and all that follows through "(A) the sub-
15	system" and inserting "in writing that the
16	subsystem";
17	(ii) by striking "section 4(12) of the
18	Office of Federal Procurement Policy Act
19	(41 U.S.C. 403(12)); and" and inserting
20	"section 103 of title 41, United States
21	Code."; and
22	(iii) by striking subparagraph (B);
23	(3) in subsection (c)(1)—
24	(A) by striking "section 35(c) of the Office
25	of Federal Procurement Policy Act (41 U.S.C.

1	431(c))" and inserting "section 104 of title 41,
2	United States Code,"; and
3	(B) in subparagraph (B)—
4	(i) by striking "in writing that—"
5	and all that follows through "(i) the compo-
6	nent" and inserting "in writing that the
7	component";
8	(ii) by striking "section 4(12) of the
9	Office of Federal Procurement Policy Act
10	(41 U.S.C. 403(12)); and" and inserting
11	"section 103 of title 41, United States
12	Code."; and
13	(iii) by striking clause (ii); and
14	(4) by amending subsection (d) to read as fol-
15	lows:
16	"(d) Information Submitted.—(1) To the extent
17	necessary to determine the reasonableness of the price for
18	items acquired under this section, the contracting officer
19	shall require the offeror to submit—
20	"(A) prices paid for the same or similar com-
21	mercial items under comparable terms and conditions
22	by both government and commercial customers;
23	"(B) if the contracting officer determines that the
24	offeror does not have access to and cannot provide suf-
25	ficient information described in subparagraph (A) to

1	determine the reasonableness of price, information
2	on—
3	"(i) prices for the same or similar items
4	sold under different terms and conditions;
5	"(ii) prices for similar levels of work or ef-
6	fort on related products or services;
7	"(iii) prices for alternative solutions or ap-
8	proaches; and
9	"(iv) other relevant information that can
10	serve as the basis for a price assessment; and
11	"(C) if the contracting officer determines that the
12	information submitted pursuant to subparagraphs
13	(A) and (B) is not sufficient to determine the reason-
14	ableness of price, other relevant information regarding
15	the basis for price or cost, including information on
16	labor costs, material costs, and overhead rates.
17	"(2) An offeror may not be required to submit infor-
18	$mation\ described\ in\ paragraph\ (1)(C)\ with\ regard\ to\ a$
19	commercially available off-the-shelf item or any other item
20	that was developed exclusively at private expense.".
21	(b) Conforming Amendment to Truth in Negotia-
22	TIONS ACT.—Section 2306a(d)(1) of such title is amended
23	by adding at the end the following new sentence: "If the
24	contracting officer determines that the offeror does not have
25	access to and cannot provide sufficient information on

1	prices for the same or similar items to determine the reason-
2	ableness of price, the contracting officer shall require the
3	submission of information on prices for similar levels or
4	work or effort on related products or services, prices for al-
5	ternative solutions or approaches, and other information

6 that is relevant to the determination of a fair and reason-

7 able price.".

8 SEC. 865. LIMITATION ON CONVERSION OF PROCUREMENTS

9 FROM COMMERCIAL ACQUISITION PROCE-

DURES.

(a) Limitation.—

(1) In General.—The Secretary of Defense may not convert the procurement of commercial items or services from commercial acquisition procedures under part 12 of the Federal Acquisition Regulation to non-commercial acquisition procedures under part 15 of the Federal Acquisition Regulation unless the Secretary, in consultation with the head of the acquisition component, certifies to the congressional defense committees that the Department of Defense will realize a significant cost savings compared to the cost of procuring a similar quantity or level of such item or service using commercial acquisition procedures.

1	(2) Certification factors.—In making a cer-
2	tification under paragraph (1), the Secretary of De-
3	fense shall consider the following factors:
4	(A) The estimated cost of foregone research
5	and development to be performed by the existing
6	contractor to improve future products or services.
7	(B) The transaction costs for the Depart-
8	ment of Defense and the contractor in assessing
9	and responding to data requests to support a
10	conversion to non-commercial acquisition proce-
11	dures.
12	(C) Changes in purchase quantities.
13	(D) Costs associated with potential procure-
14	ment delays resulting from the conversion.
15	(b) Reporting Requirements.—
16	(1) Inventory.—The Secretary of Defense shall
17	prepare an inventory of all contracts and sub-
18	contracts converted from commercial acquisition pro-
19	cedures to non-commercial procedures during the pre-
20	vious five years.
21	(2) Reports.—Not later than one year after the
22	date of the enactment of this Act, the Secretary of De-
23	fense shall submit to the congressional defense com-
24	mittees a report on each conversion identified in the
25	inventory prepared under paragraph (1) that identi-

fies and compares per unit costs and prices paid for the item or service under commercial acquisition procedures with those paid under non-commercial procurement procedures.

(c) Comptroller General Review.—

(1) Review of Reports.—Not later than 180 days after the Secretary of Defense submits a report under subsection (b)(2), the Comptroller General of the United States shall submit to the congressional defense committees a review of the accuracy of the report.

(2) RECOMMENDATIONS.—

- (A) In General.—Not later than 180 days after the date of the enactment of this Act, and annually thereafter, the Comptroller General shall submit to the congressional defense committees a report including any recommendations for additional costs and benefits that should be considered when the Department of Defense is planning to convert a procurement of items or services from commercial to non-commercial procurement procedures.
- (B) Factors.—In making recommendations under subparagraph (A), the Comptroller General shall consider the following factors:

1	(i) Industrial base considerations.
2	(ii) The estimated cost of foregone re-
3	search and development to be performed by
4	existing contractors to improve future prod-
5	ucts or services.
6	(iii) The transaction costs for the De-
7	partment of Defense and contractors in as-
8	sessing and responding to data requests to
9	support conversions to non-commercial ac-
10	quisition procedures.
11	(iv) Costs associated with potential
12	procurement delays resulting from conver-
13	sions.
14	(d) Sunset.—The requirements of this section shall
15	terminate 5 years after the date of the enactment of this
16	Act.
17	SEC. 866. TREATMENT OF GOODS AND SERVICES PROVIDED
18	BY NONTRADITIONAL CONTRACTORS AS COM-
19	MERCIAL ITEMS.
20	(a) In General.—Chapter 140 of title 10, United
21	States Code, is amended by adding at the end the following
22	new section:

1	"§2380. Treatment of goods and services provided by
2	$nontraditional\ contractors\ as\ commercial$
3	items
4	"Notwithstanding section 2376(1) of this title, items
5	and services provided by nontraditional contractors (as that
6	term is defined in section 2302(9) of this title) may be treat-
7	ed by the head of an agency as commercial items for pur-
8	poses of this chapter.".
9	(b) Clerical Amendment.—The table of sections at
10	the beginning of chapter 140 of such title is amended by
11	inserting after the item relating to section 2379 the fol-
12	lowing new item:
	"2380. Treatment of goods and services provided by nontraditional contractors as commercial items.".
13	Subtitle E—Other Matters
14	SEC. 871. STREAMLINING OF REQUIREMENTS RELATING TO
15	DEFENSE BUSINESS SYSTEMS.
16	(a) Streamlining of Requirements.—
17	(1) In General.—Section 2222 of title 10,
18	United States Code, is amended to read as follows:
19	"§ 2222. Defense business systems: business process re-
20	engineering; enterprise architecture; man-
21	agement
22	"(a) Defense Business Systems Generally.—The
23	Secretary of Defense shall ensure that each covered defense

1	business system developed, deployed, and operated by the
2	Department of Defense—
3	"(1) is integrated into a comprehensive defense
4	business enterprise architecture;
5	"(2) is managed in a manner that provides visi-
6	bility into, and traceability of, expenditures for the
7	system; and
8	"(3) uses an acquisition and sustainment strat-
9	egy that prioritizes use of commercial software and
10	business practices.
11	"(b) Defense Business Processes Generally.—
12	The Secretary of Defense shall ensure that defense business
13	processes are reviewed, and as appropriate revised through
14	business process reengineering to match best commercial
15	practices, to the maximum extent practicable, so as to mini-
16	mize customization of commercial business systems.
17	"(c) Issuance of Guidance.—
18	"(1) Secretary of Defense Guidance.—The
19	Secretary shall issue guidance to provide for the co-
20	ordination of, and decision making for, the planning,
21	programming, and control of investments in covered
22	defense business systems.
23	"(2) Supporting Guidance.—The Secretary
24	shall direct the Deputy Chief Management Officer of
25	the Department of Defense, the Under Secretary of

1	Defense for Acquisition, Technology, and Logistics,
2	the Chief Information Officer, and the Chief Manage-
3	ment Officer of each of the military departments to
4	issue and maintain supporting guidance for the guid-
5	ance of the Secretary issued under paragraph (1),
6	within their respective areas of responsibility, as nec-
7	essary.
8	"(d) Guidance Elements.—The guidance issued
9	$pursuant\ to\ subsection\ (c)(1)\ shall\ include\ the\ following\ ele-$
10	ments:
11	"(1) Policy to ensure that the business processes
12	of the Department of Defense are continuously evolved
13	to—
14	"(A) implement the most streamlined and
15	efficient business process practicable; and
16	"(B) eliminate or reduce the need to tailor
17	commercial-off-the-shelf systems to meet unique
18	requirements or incorporate unique requirements
19	or incorporate unique interfaces to the maximum
20	extent practicable.
21	"(2) A process to establish requirements for cov-
22	ered defense business systems.
23	"(3) Policy requiring the periodic review of cov-
24	ered defense business systems that have been fully de-

1	ployed, by portfolio, to ensure that investments in
2	such portfolios are appropriate.
3	"(4) Policy to ensure full consideration of sus-
4	tainability and technological refreshment require-
5	ments, and the appropriate use of open architectures.
6	"(e) Defense Business Council.—The Secretary
7	shall establish a Defense Business Council to provide advice
8	to the Secretary on reengineering the Department's business
9	processes and developing and deploying defense business
10	systems. The Council shall be chaired by the Deputy Chief
11	Management Officer of the Department of Defense, and shall
12	include membership from the public sector, defense indus-
13	try, and commercial industry.
14	"(f) Approvals Required for Development.—(1)
15	The Secretary shall ensure that a covered defense business
16	system program cannot proceed into development (or, if no
17	development is required, into production or fielding) unless
18	the appropriate approval officials (as specified in para-
19	graph (3)) have determined that—
20	"(A) a business process has been, or is being, re-
21	engineered to be as streamlined and efficient as prac-
22	ticable, and the implementation of the business proc-
23	ess will maximize the elimination of unique software
24	requirements and unique interfaces;

1	"(B) the system has valid, achievable require-
2	ments and a viable plan for implementing those re-
3	quirements (including, as appropriate, market re-
4	search, business process reengineering, and proto-
5	typing activities);
6	"(C) the system has an acquisition strategy de-
7	signed to eliminate or reduce the need to tailor com-
8	mercial-off-the-shelf systems to meet unique require-
9	ments or incorporate unique requirements or incor-
10	porate unique interfaces to the maximum extent prac-
11	ticable; and
12	"(D) the system is in compliance with the De-
13	partment's auditability requirements.
14	"(2)(A) For any fiscal year in which funds are ex-
15	pended for development or sustainment pursuant to a cov-
16	ered defense business system program, the appropriate ap-
17	proval officials shall review the system and certify, certify
18	with conditions, or decline to certify, as the case may be,
19	that—
20	"(i) it continues to satisfy the requirements of
21	paragraph (1);
22	"(ii) an acquisition program baseline has been
23	established within two years of program initiation;
24	and

1	"(iii) program requirements and have not
2	changed in a manner that is increasing acquisition
3	costs or schedule, without sufficient cause and only
4	after maximum efforts to reengineer business processes
5	prior to changing requirements.
6	"(B) If an approval officially determines that full cer-
7	tification cannot be granted, the approval official shall no-
8	tify the acquisition milestone decision authority for the pro-
9	gram and provide a recommendation for corrective action,
10	and provide a copy of such recommendations to the congres-
11	sional defense committees within 60 days.
12	"(3) For purposes of paragraph (1), the appropriate
13	approval officials with respect to a covered defense business
14	system are the following:
15	"(A) In the case of a priority defense business
16	system, the Deputy Chief Management Officer of the
17	Department of Defense.
18	"(B) In the case of other covered business sys-
19	tems, an official designated under procedures estab-
20	lished by the Secretary of Defense.
21	"(g) Responsibility of Milestone Decision Au-
22	THORITY.—The milestone decision authority for a covered
23	defense business system program shall be responsible for the
24	acquisition of such system and shall ensure that acquisition

25 process approvals are not considered for such system until

1	the relevant certifications and approvals have been made
2	under this section.
3	"(h) Definitions.—In this section:
4	"(1) Defense Business System.—(A) The
5	term 'defense business system' means an information
6	system that is operated by, for, or on behalf of the De-
7	partment of Defense, including any of the following:
8	$``(i)\ A\ financial\ system.$
9	"(ii) A financial data feeder system.
10	"(iii) A contracting system.
11	$``(iv)\ A\ logistics\ system.$
12	"(v) A planning and budgeting system.
13	"(vi) An installations management system.
14	"(vii) A human resources management sys-
15	tem.
16	"(viii) A training and readiness system.
17	"(B) The term does not include—
18	"(i) a national security system; or
19	"(ii) an information system used exclusively
20	by and within the defense commissary system or
21	the exchange system or other instrumentality of
22	the Department of Defense conducted for the mo-
23	rale, welfare, and recreation of members of the
24	armed forces using nonappropriated funds.

1	"(2) Covered defense business system.—
2	The term 'covered defense business system' means a
3	defense business system that is expected to have a
4	total amount of budget authority over the period of
5	the current future-years defense program submitted to
6	Congress under section 221 of this title, in excess of
7	\$50,000,000.
8	"(3) Covered defense business system pro-
9	GRAM.—The term 'covered defense business system
10	program' means a defense acquisition program to de-
11	velop and field a covered defense business system or
12	an increment of a covered defense business system.
13	"(4) Priority defense business system pro-
14	GRAM.—The term 'priority defense business system'
15	means a defense business system that is—
16	"(A) expected to have a total amount of
17	budget authority over the period of the current
18	future-years defense program submitted to Con-
19	gress under section 221 of this title in excess of
20	\$250,000,000; or
21	"(B) designated by the Deputy Chief Man-
22	agement Officer of the Department of Defense as
23	a priority defense business system, based on spe-
24	cific program analyses of factors including com-

1	plexity, scope, and technical risk, and after noti-
2	fication to Congress of such designation.
3	"(5) Enterprise architecture.—The term
4	'enterprise architecture' has the meaning given that
5	term in section 3601(4) of title 44.
6	"(6) Information system.—The term 'informa-
7	tion system' has the meaning given that term in sec-
8	tion 11101 of title 40, United States Code.
9	"(7) National Security System.—The term
10	'national security system' has the meaning given that
11	term in section $3552(b)(2)$ of title 44.
12	"(8) Milestone decision authority.—The
13	term 'milestone decision authority', with respect to a
14	defense acquisition program, means the individual
15	within the Department of Defense designated with the
16	responsibility to grant milestone approvals for that
17	program.
18	"(9) Business process mapping.—The term
19	business process mapping' means a procedure in
20	which the steps in a business process are clarified and
21	documented in both written form and in a flow
22	chart.".
23	(2) Clerical amendment.—The table of sec-
24	tions at the beginning of chapter 131 of such title is
25	amended to read as follows:

"2222. Defense business systems: business process reengineering; enterprise architecture: management.".

- 1 (b) Implementation of Previously Enacted
- 2 Title Change.—Effective February 1, 2017, section 2222
- 3 of title 10, United States Code, as amended by subsection
- 4 (a), is further amended by striking "the Deputy Chief Man-
- 5 agement Officer" each place that it appears and inserting
- 6 "the Under Secretary of Defense for Business Management
- 7 and Information".
- 8 (c) Deadline for Guidance re-
- 9 quired by subsection (b)(1) of section 2222 of title 10,
- 10 United States Code, as amended by subsection (a)(1), shall
- 11 be issued not later than December 31, 2016.
- 12 (d) Modification of Comptroller General As-
- 13 SESSMENT.—Section 332(d) of the Ronald W. Reagan Na-
- 14 tional Defense Authorization Act for Fiscal Year 2005 (Pub-
- 15 lic Law 108–375; 118 Stat. 1856) is amended to read as
- 16 follows:
- 17 "(d) Comptroller General Assessment.—In each
- 18 odd-numbered year, the Comptroller General of the United
- 19 States shall submit to the congressional defense committees
- 20 an assessment of the extent to which the actions taken by
- 21 the Department of Defense comply with the requirements
- 22 of such section.".

1	SEC. 872. ACQUISITION WORKFORCE.
2	(a) Modifications to Department of Defense
3	Acquisition Workforce Development Fund.—Section
4	1705 of title 10, United States Code, is amended—
5	(1) in subsection (d)—
6	(A) in paragraph (2), by amending sub-
7	paragraph (C) to read as follows:
8	"(C) For purposes of this paragraph, the
9	applicable percentage for a fiscal year is the per-
10	centage that results in the credit to the Fund of
11	\$500,000,000 in each fiscal year."; and
12	(B) in paragraph (3), by striking "24-
13	month period" and inserting "36-month period";
14	(2) in subsection (f), by striking "60 days" and
15	inserting "120 days"; and
16	(3) in subsection $(g)(2)$, by striking "September
17	30, 2017" and inserting "September 30, 2023".
18	(b) Modifications to Biennial Strategic Work-
19	FORCE PLAN.—Section 115b(d) of title 10, United States
20	Code, is amended—
21	(1) in paragraph (1), by striking "the defense
22	acquisition workforce, including both military and ci-
23	vilian personnel" and inserting "the military, civil-
24	ian, and contractor personnel that directly support
25	the acquisition processes of the Department of De-

 $fense,\ including\ persons\ serving\ in\ acquisition-related$

26

1	positions designated by the Secretary of Defense under
2	section 1721 of this title";
3	(2) in paragraph $(2)(D)$ —
4	(A) in clause (i), by striking "; and" and
5	inserting a semicolon;
6	(B) by redesignating clause (ii) as clause
7	(iii); and
8	(C) by inserting after clause (i) the fol-
9	lowing new clause:
10	"(ii) a description of steps that will be
11	taken to address any new or expanded critical
12	skills and competencies the civilian employee
13	workforce will need to address recent trends in
14	defense acquisition, emerging best practices,
15	changes in the government and commercial mar-
16	ketplace, and new requirements established in
17	law or regulation; and"; and
18	(3) by adding at the end the following new para-
19	graph:
20	"(3) For the purposes of paragraph (1), contractor per-
21	sonnel shall be treated as directly supporting the acquisition
22	processes of the Department if, and to the extent that, such
23	contractor personnel perform functions in support of per-
24	sonnel in Department of Defense positions designated by the
25	Secretary of Defense under section 1721 of this title.".

1	SEC. 873. UNIFIED INFORMATION TECHNOLOGY SERVICES
2	(a) Business Case Analysis.—
3	(1) In general.—Not later than one year after
4	the date of the enactment of this Act, the Deputy
5	Chief Management Officer, the Chief Information Of-
6	ficer of the Department of Defense, and the Under
7	Secretary of Defense for Acquisition, Technology and
8	Logistics shall jointly complete a business case anal-
9	ysis, using the resources of the Director of Cost Anal-
10	ysis and Program Evaluation, to determine the most
11	effective and efficient way to procure and deploy in-
12	formation technology services.
13	(2) Elements.—The business case analysis re-
14	quired by paragraph (1) shall include an assessment
15	of whether the Department of Defense should—
16	(A)(i) acquire a unified set of commercially
17	provided common or enterprise information tech-
18	nology services, including such services as mes-
19	saging, collaboration, directory, security, and
20	content delivery; or
21	(ii) allow the military departments and
22	other components of the Department to acquire
23	such services separately;
24	(B)(i) acquire such services from a single
25	provider that bundles all of the services: or

1	(ii) require that each common service be
2	independently defined and use open standards to
3	enable continuous adoption of best commercial
4	$technology;\ and$
5	(C) enable availability of multiple versions
6	of each type of service and application to enable
7	choice and competition while supporting inter-
8	operability where necessary.
9	(b) Governance Mechanism and Process.—Not
10	later than 180 days after the date of the enactment of this
11	Act, the Secretary of Defense shall, in consultation with the
12	Deputy Chief Management Officer and the Chief Informa-
13	tion Officer, establish a governance mechanism and process
14	to ensure essential interoperability across Department net-
15	works through the imposition of a minimum set of stand-
16	ards or common solutions.
17	SEC. 874. CLOUD STRATEGY FOR DEPARTMENT OF DE-
18	FENSE.
19	(a) Cloud Strategy for Secret Internet Pro-
20	TOCOL NETWORK.—
21	(1) In General.—The Chief Information Officer
22	of the Department of Defense shall, in consultation
23	with the Under Secretary of Defense for Intelligence,
24	the Director of National Intelligence, the Vice Chair-
25	man of the Joint Chiefs of Staff, the Under Secretary

1	of Defense for Acquisition, Technology, and Logistics,
2	and the chief information officers of the military de-
3	partments, develop a cloud strategy for the Secret
4	Internet Protocol Network (SIPRNet) of the Depart-
5	ment.
6	(2) Matters addressed.—This strategy re-
7	quired by paragraph (1) shall address the following:
8	(A) Security requirements.
9	(B) The compatibility of applications cur-
10	rently utilized within the Secret Internet Pro-
11	tocol Network with a cloud computing environ-
12	ment.
13	(C) How a Secret Internet Protocol Network
14	cloud capability should be competitively ac-
15	quired.
16	(D) How a Secret Internet Protocol Network
17	cloud system would achieve interoperability with
18	the cloud systems of the intelligence community
19	(as defined in section 3 of the National Security
20	Act of 1947 (50 U.S.C. 3003)) operating at the
21	security level Sensitive Compartmented Informa-
22	tion.
23	(b) Pricing Policy and Cost Recovery Process
24	FOR CERTAIN CLOUD SERVICES.—The Chief Information
25	Officer of the Department of Defense shall, in coordination

- 1 with the Director of National Intelligence and in consulta-
- 2 tion with the Under Secretary of Defense for Intelligence,
- 3 develop a consistent pricing policy and cost recovery process
- 4 for the use by Department of Defense components of the
- 5 cloud services provided through the Intelligence Community
- 6 Information Technology Environment.
- 7 (c) Assessment of Feasibility and Advisability
- 8 of Imposing Minimum Standards.—
- 9 (1) In General.—The Chief Information Officer
- of the Department of Defense shall assess the feasi-
- bility and advisability of imposing a minimum set of
- 12 open standards for cloud infrastructure, middle-ware,
- 13 metadata, and application programming interfaces to
- 14 promote interoperability, information sharing, and
- ease of access to data, and competition across all of
- 16 the cloud computing systems and services utilized by
- 17 components of the Department of Defense.
- 18 (2) Coordination.—The Chief Information Of-
- ficer shall coordinate the assessment required by para-
- 20 graph (1) with the Director of National Intelligence
- 21 with respect to the cloud services offered through the
- 22 Intelligence Community Information Technology En-
- 23 vironment.

1	SEC. 875. DEVELOPMENT PERIOD FOR DEPARTMENT OF DE-
2	FENSE INFORMATION TECHNOLOGY SYS-
3	TEMS.
4	(a) Flexible Limitation on Development Pe-
5	RIOD.—Section 2445b of title 10, United States Code is
6	amended—
7	(1) by redesignating subsection (d) as subsection
8	(e); and
9	(2) by inserting after subsection (c) the following
10	new subsection:
11	"(d) Time-certain Development.—If the baseline
12	documents prepared under subsection (c) for a major auto-
13	mated information system that is not a national security
14	system provide for a period in excess of five years from the
15	time of program initiation to the time of a full deployment
16	decision, the documents submitted pursuant to subsection
17	(a) shall include a written determination by the senior De-
18	partment of Defense official responsible for the program jus-
19	tifying the need for the longer period.".
20	(b) Repeal of Inconsistent Requirements.—
21	(1) Section $2445c(c)(2)$ of title 10, United States
22	Code, is amended—
23	(A) in subparagraph (B), by striking the
24	semicolon at the end and inserting "; or";
25	(B) in subparagraph (C), by striking "; or"
26	and inserting a period; and

1	(C) by striking subparagraph (D), as added
2	by section 802(a)(3) of the Carl Levin and How-
3	ard "Buck" McKeon National Defense Author-
4	ization Act for Fiscal Year 2015 (Public Law
5	113–291; 128 Stat. 3427).
6	(2) Section 811 of the John Warner National De-
7	fense Authorization Act for Fiscal Year 2007 (Public
8	Law 109–364; 120 Stat. 2316) is repealed.
9	SEC. 876. REVISIONS TO PILOT PROGRAM ON ACQUISITION
0	OF MILITARY PURPOSE NON-DEVELOP-
11	MENTAL ITEMS.
12	Section 866 of the Ike Skelton National Defense Au-
13	thorization Act for Fiscal Year 2011 (Public Law 111–383;
14	10 U.S.C. 2302 note) is amended—
15	(1) in subsection (a)(2), by striking "with non-
16	traditional defense contractors"; and
17	(2) in subsection (b)—
18	(A) in paragraph (1), by striking "awarded
19	using competitive procedures in accordance with
20	chapter 137 of title 10, United States Code"; and
21	(B) in paragraph (2), by striking
22	"\$50,000,000" and inserting "\$100,000,000".

1	SEC. 877. EXTENSION OF THE DEPARTMENT OF DEFENSE
2	MENTOR-PROTÉGÉ PILOT PROGRAM.
3	Section 831(j) of the National Defense Authorization
4	Act for Fiscal Year 1991 (10 U.S.C. 2302 note) is amend-
5	ed—
6	(1) in paragraph (1), by striking "September 30,
7	2015" and inserting "September 30, 2016"; and
8	(2) in paragraph (2), by striking "September 30,
9	2018" and inserting "September 30, 2019".
10	SEC. 878. IMPROVED AUDITING OF CONTRACTS.
11	(a) Addressing Audit Backlog.—
12	(1) In General.—Beginning October 1, 2016,
13	the Defense Contract Audit Agency may provide audit
14	support for non-Defense Agencies once the Secretary
15	of Defense certifies that the backlog for incurred cost
16	audits is less than 12 months of incurred cost inven-
17	tory.
18	(2) Adjustment in funding for reimburse-
19	MENTS FROM NON-DEFENSE AGENCIES.—The amount
20	appropriated and otherwise available to the Defense
21	Contract Audit Agency for a fiscal year beginning
22	after September 30, 2016, shall be reduced by an
23	amount equivalent to any reimbursements received by
24	the Agency from non-Defense Agencies for support
25	provided in violation of the limitation under para-
26	graph(1).

1	(b) Use of Third Party Audits.—The Secretary of
2	Defense shall use up to 5 percent of the auditing staff of
3	the service audit agencies augmented by private sector audi-
4	tors to help eliminate the audit backlog in incurred cost,
5	pre-award accounting systems audits and to reduce the time
6	to complete pre-award audits.
7	(c) Use of Inspector General Auditing Staff.—
8	The Office of the Inspector General of the Department of
9	Defense shall make available 5 percent of its auditing staff
10	to the Defense Contract Audit Agency to help eliminate the
11	audit backlog in incurred cost, pre-award accounting sys-
12	tems audits and to reduce the time to complete pre-award
13	audits.
14	(d) Defense Contract Audit Agency Annual Re-
15	PORT.—Section 2313a(a) of title 10, United States Code,
16	is amended—
17	(1) in paragraph (2), by amending subpara-
18	graph (D) to read as follows:
19	"(D) the total costs of sustained or recovered
20	costs both as a total number and as a percentage
21	of questioned costs; and";
22	(2) in paragraph (3), by striking "; and" and
23	inserting a semicolon;
24	(3) by redesignating paragraph (4) as para-
25	graph (6); and

1	(4) by inserting after paragraph (3) the fol-
2	lowing new paragraphs:
3	"(4) a description of actions taken to ensure
4	alignment of policies and practices across the Defense
5	Contract Audit Agency regional organizations, offices,
6	and individual auditors;
7	"(5) a description of outreach actions toward in-
8	dustry to promote more effective use of audit re-
9	sources; and".
10	(e) Acquisition Oversight and Audits.—The Sec-
11	retary of Defense shall review the oversight and audit struc-
12	ture of the Department of Defense with the goal of enhanc-
13	ing the productivity of oversight and program and contract
14	auditing to avoid duplicative audits and the streamlining
15	of oversight reviews. The Secretary shall take all necessary
16	measures to streamline oversight reviews and avoid duplica-
17	tive audits and make recommendation for any necessary
18	changes in law.
19	(f) Report.—
20	(1) In general.—Not later than one year after
21	the date of the enactment of this Act, the Secretary of
22	Defense shall submit to the congressional defense com-
23	mittees a report on actions taken to avoid duplicative
24	audits and streamline oversight reviews.

1	(2) Elements.—The report required under
2	paragraph (1) shall include the following elements:
3	(A) A description of actions taken to avoid
4	duplicative audits and streamline oversight re-
5	views based on the review conducted under sub-
6	section (e).
7	(B) A comparison of commercial industry
8	accounting practices, including requirements
9	under the Sarbanes-Oxley Act of 2002 (Public
10	Law 107–204), with the Cost Accounting Stand-
11	ards (CAS) to determine if some portions of CAS
12	compliance can be met through such practices or
13	requirements.
14	(C) A description of standards of materi-
15	ality used by the Defense Contract Audit Agency
16	and the Inspector General of the Department of
17	Defense for defense contract audits.
18	(D) An estimate of average delay and range
19	of delays in contract awards due to time nec-
20	essary for the Defense Contract Audit Agency to
21	complete pre-award audits.
22	(g) Incurred Cost Inventory Defined.—In this
23	section, the term "incurred cost inventory" means the level
24	of contractor incurred cost proposals in inventory from

- 1 prior fiscal years that are currently being audited by the
- 2 Defense Contract Audit Agency.
- 3 SEC. 879. SURVEY ON THE COSTS OF REGULATORY COMPLI-
- 4 *ANCE*.
- 5 (a) Survey.—The Secretary of Defense shall conduct
- 6 a survey of the top ten contractors with the highest level
- 7 of reimbursements for cost type contracts with the Depart-
- 8 ment of Defense during fiscal year 2014 to estimate indus-
- 9 try's cost of regulatory compliance (as a percentage of total
- 10 costs) with government unique acquisition regulations and
- 11 requirements in the categories of quality assurance, ac-
- 12 counting and financial management, contracting and pur-
- 13 chasing, program management, engineering, logistics, mate-
- 14 rial management, property administration, and other
- 15 unique requirements not imposed on contracts for commer-
- 16 cial items.
- 17 (b) Report.—Not later than 180 days after the date
- 18 of the enactment of this Act, the Secretary of Defense shall
- 19 submit to the congressional defense committees a report on
- 20 the findings of the survey conducted under subsection (a).
- 21 The data received as a result of the survey and included
- 22 in the report shall be aggregated to protect against the pub-
- 23 lic release of proprietary information.

1	SEC. 880. GOVERNMENT ACCOUNTABILITY OFFICE REPORT
2	ON BID PROTESTS.
3	(a) Report Required.—Not later than 270 days
4	after the date of the enactment of this Act, the Comptroller
5	General of the United States shall submit to the congres-
6	sional defense committees a report on the prevalence and
7	impact of bid protests on Department of Defense acquisi-
8	tions over the previous 10 years, including both protests to
9	the Government Accountability Office and protests filed in
10	Federal court.
11	(b) Elements.—The report required by subsection (a)
12	shall include, at a minimum, the following elements:
13	(1) A description of trends in the number of bid
14	protests filed, and the rate of such bid protests com-
15	pared to the number of procurements.
16	(2) A description of comparative rates for bid
17	protests filed by incumbent contractors and bid pro-
18	tests filed by non-incumbent contractors.
19	(3) An assessment of the cost and schedule im-
20	pact of successful and unsuccessful bid protests filed
21	by incumbent contractors on contracts for services
22	with a value in excess of \$100,000,000.
23	(4) A description of trends in the number of bid
24	protests filed and the rate of such bid protests on con-
25	tracts for the procurement of major defense acquisi-
26	tion programs.

1	(5) An assessment of the cost and schedule im-
2	pact of successful and unsuccessful bid protests filed
3	on contracts for the procurement of major defense ac-
4	quisition programs.
5	(6) A description of any views the Comptroller
6	General may have on the likely impact of a provision
7	requiring a losing protester on a contract for the pro-
8	curement of a major defense acquisition program to
9	pay the legal fees of the government.
10	SEC. 881. STEPS TO IDENTIFY AND ADDRESS POTENTIAL
11	UNFAIR COMPETITIVE ADVANTAGE OF TECH-
12	NICAL ADVISORS TO ACQUISITION OFFI-
13	CIALS.
14	(a) GUIDANCE REQUIRED.—Not later than 120 days
15	after the date of the enactment of this Act, the Under Sec-
16	retary of Defense for Acquisition, Technology, and Logistics
17	shall issue guidance on steps that should be taken to identify
18	and evaluate, and to avoid, neutralize, or mitigate, any po-
19	tentially unfair competitive advantage of entities providing
20	technical advice to acquisition officials in the award of re-
21	search and development work by such officials.
22	(b) Definitions.—For the purposes of this section—
23	(1) the term "potentially unfair competitive ad-
24	vantage" means unequal access to acquisition officials
25	responsible for award decisions or allocation of re-

1	sources or to acquisition information relevant to
2	award decisions or allocation of resources; and
3	(2) the term "entity providing technical advice
4	to acquisition officials" means a contractor, Feder-
5	ally-funded research and development center and
6	other non-profit entity, or Federal laboratory that
7	provides systems engineering and technical direction,
8	participates in technical evaluations, helps prepare
9	specifications or work statements, or otherwise pro-
10	vides technical advice to acquisition officials on the
11	conduct of defense acquisition programs.
12	SEC. 882. HUBZONE QUALIFIED DISASTER AREAS.
13	(a) In General.—The Small Business Act (15 U.S.C.
14	631 et seq.)) is amended—
15	(1) in section $3(p)$ (15 U.S.C. $632(p)$)—
16	(A) in paragraph (1)—
17	(i) in subparagraph (D), by striking
18	"or";
19	(ii) in subparagraph (E), by striking
20	the period at the end and inserting "; or";
21	and
22	(iii) by adding at the end the fol-
23	lowing:
24	"(F) qualified disaster areas."; and

1	(B) in paragraph (4), by adding at the end
2	the following:
3	"(E) Qualified disaster area.—
4	"(i) In general.—The term 'qualified
5	disaster area' means any census tract or
6	nonmetropolitan county located in an area
7	for which the President has declared a
8	major disaster under section 401 of the Rob-
9	ert T. Stafford Disaster Relief and Emer-
10	gency Assistance Act (42 U.S.C. 5170) or
11	located in an area in which a catastrophic
12	incident has occurred, if—
13	"(I) in the case of a census tract,
14	the census tract ceased to be a qualified
15	census tract during the period begin-
16	ning 5 years before and ending 2 years
17	after the date on which—
18	"(aa) the President declared
19	the major disaster; or
20	"(bb) the catastrophic inci-
21	dent occurred; or
22	"(II) in the case of a nonmetro-
23	politan county, the nonmetropolitan
24	county ceased to be a qualified non-
25	metropolitan county during the period

1	beginning 5 years before and ending 2
2	years after the date on which—
3	"(aa) the President declared
4	the major disaster; or
5	"(bb) the catastrophic inci-
6	$dent\ occurred.$
7	"(ii) Treatment.—A qualified dis-
8	aster area shall only be treated as a
9	HUBZone—
10	"(I) in the case of a major dis-
11	aster declared by the President, during
12	the 5-year period beginning on the date
13	on which the President declared the
14	major disaster for the area in which
15	the census tract or nonmetropolitan
16	county, as applicable, is located; and
17	"(II) in the case of a catastrophic
18	incident, during the 10-year period be-
19	ginning on the date on which the cata-
20	strophic incident occurred in the area
21	in which the census tract or nonmetro-
22	politan county, as applicable, is lo-
23	cated."; and
24	(2) in section $31(c)(3)$ (15 U.S.C. $657a(c)(3)$), by
25	inserting "the Administrator of the Federal Emer-

```
gency Management Agency," after "the Secretary of
 1
 2
        Labor,".
 3
        (b) APPLICABILITY.—The amendments made by sub-
   section (a) shall apply to a major disaster declared by the
   President under section 401 of the Robert T. Stafford Dis-
   aster Relief and Emergency Assistance Act (42 U.S.C.
   5170) or a catastrophic incident that occurs on or after the
   date of enactment of this Act.
   SEC. 883. BASE CLOSURE HUBZONES.
10
        (a) In General.—Section 3(p)(5)(A)(i)(I) of the
   Small Business Act (15 U.S.C. 632(p)(5)(A)(i)(I)) is
12
   amended—
13
             (1) in item (aa), by striking "or" at the end;
14
             (2) by redesignating item (bb) as item (cc); and
15
             (3) by inserting after item (aa) the following:
16
                                "(bb) pursuant to subpara-
17
                           graph(A), (B), (C), (D), or (E) of
18
                           paragraph (3), that its principal
19
                           office is located in a HUBZone
20
                           described in paragraph (1)(E)
21
                           (relating to base closure areas) (in
22
                           this item referred to as the base
23
                           closure HUBZone'), and that not
24
                           fewer than 35 percent of its em-
25
                           ployees reside in—
```

1	$"(AA) \ a \ HUBZone;$
2	"(BB) the census tract
3	in which the base closure
4	HUBZone is wholly con-
5	tained;
6	"(CC) a census tract the
7	boundaries of which intersect
8	the boundaries of the base
9	closure HUBZone; or
10	"(DD) a census tract
11	the boundaries of which are
12	contiguous to a census tract
13	described in subitem (BB) or
14	(CC); or".
15	(b) Period for Base Closure Areas.—
16	(1) Amendments.—
17	(A) In general.—Section 152(a)(2) of title
18	I of division K of the Consolidated Appropria-
19	tions Act, 2005 (15 U.S.C. 632 note) is amended
20	by striking "5 years" and inserting "8 years".
21	(B) Conforming amendment.—Section
22	1698(b)(2) of National Defense Authorization Act
23	for Fiscal Year 2013 (15 U.S.C. 632 note) is
24	amended by striking "5 years" and inserting "8
25	years".

1	(2) Effective date; applicability.—The
2	amendments made by paragraph (1) shall—
3	(A) take effect on the date of enactment of
4	this Act; and
5	(B) apply to—
6	(i) a base closure area (as defined in
7	section $3(p)(4)(D)$ of the Small Business
8	Act (15 U.S.C. $632(p)(4)(D)$)) that, on the
9	day before the date of enactment of this Act,
10	is treated as a HUBZone described in sec-
11	tion $3(p)(1)(E)$ of the Small Business Act
12	$(15\ U.S.C.\ 632(p)(1)(E))\ under$ —
13	(I) section $152(a)(2)$ of title I of
14	$division\ K\ of\ the\ Consolidated\ Appro-$
15	priations Act, 2005 (15 U.S.C. 632
16	note); or
17	(II) section 1698(b)(2) of National
18	Defense Authorization Act for Fiscal
19	Year 2013 (15 U.S.C. 632 note); and
20	(ii) a base closure area relating to the
21	closure of a military instillation under the
22	authority described in clauses (i) through
23	(iv) of section $3(p)(4)(D)$ of the Small Busi-
24	ness Act (15 U.S.C. $632(p)(4)(D)$) that oc-

1	curs on or after the date of enactment of
2	$this\ Act.$
3	SEC. 884. EXCEPTION FOR ABILITYONE GOODS FROM AU-
4	THORITY TO ACQUIRE GOODS AND SERVICES
5	MANUFACTURED IN AFGHANISTAN, AND CEN-
6	TRAL ASIAN STATES.
7	(a) Exclusion of Certain Items Not Manufac-
8	Tured in Afghanistan.—Section 886 of the National De-
9	fense Authorization Act for Fiscal Year 2008 (10 U.S.C.
10	2302 note) is amended—
11	(1) in subsection (a), by inserting "and except as
12	provided in subsection (d)," after "subsection (b),";
13	and
14	(2) by adding at the end the following new sub-
15	section:
16	"(d) Exclusion of Items on the AbilityOne Pro-
17	CUREMENT CATALOG.—The authority under subsection (a)
18	shall not be available for the procurement of any good that
19	is contained in the procurement catalog described in section
20	8503(a) of title 41 in Afghanistan if such good can be pro-
21	duced and delivered by a qualified non-profit agency for
22	the blind or a non-profit agency for other severely disabled
23	in a timely fashion to support mission requirements.".
24	(b) Exclusion of Certain Items Not Manufac-
25	TURED IN CENTRAL ASIAN STATES.—Section 801 of the

- 1 National Defense Authorization Act for Fiscal Year 2010
- 2 (Public Law 111–84; 123 Stat. 2399) is amended—
- 3 (1) in subsection (a), by inserting "and except as
- 4 provided in subsection (h)," after "subsection (b),";
- 5 and
- 6 (2) by adding at the end the following new sub-
- 7 section:
- 8 "(h) Exclusion of Items on the AbilityOne Pro-
- 9 Curement Catalog.—The authority under subsection (a)
- 10 shall not be available for the procurement of any good that
- 11 is contained in the procurement catalog described in section
- 12 8503(a) of title 41 if such good can be produced and deliv-
- 13 ered by a qualified non-profit agency for the blind or a non-
- 14 profit agency for other severely disabled in a timely fashion
- 15 to support mission requirements.".
- 16 SEC. 885. SMALL BUSINESS PROCUREMENT OMBUDSMAN.
- 17 (a) In General.—The small business offices in the Of-
- 18 fice of the Secretary of Defense and the military depart-
- 19 ments shall serve as intermediaries between small businesses
- 20 and contracting officials prior to the award of contracts in
- 21 cases where a small business prospective contractor notifies
- 22 the small business office that it has reason to believe that
- 23 the contracting process has been modified to preclude a
- 24 small business from bidding on the contract or would give
- 25 another contractor an unfair competitive advantage.

- 1 (b) Rule of Construction.—Nothing in this section
- 2 shall be construed to preclude a contractor from exercising
- 3 the right to initiate a bid protest under a contract.
- 4 SEC. 886. ANNUAL REPORT ON FOREIGN PROCUREMENTS.
- 5 (a) In General.—Chapter 137 of title 10, United
- 6 States Code, is amended by adding at the end the following
- 7 new section:

8 "§2338. Reporting on foreign purchases

- 9 "(a) In General.—Not later than 60 days after the
- 10 end of fiscal year 2016, and each fiscal year thereafter, the
- 11 Secretary of Defense shall submit to the appropriate con-
- 12 gressional defense committees a report listing specific pro-
- 13 curements by the Department of Defense in that fiscal year
- 14 of articles, materials, or supplies valued greater than
- 15 \$5,000,000, indexed to inflation, using the exception under
- 16 section 8302(a)(2)(A) of title 41. This report may be sub-
- 17 mitted as part of the report required under section 8305
- 18 of such title.
- 19 "(b) Appropriate Congressional Committees De-
- 20 Fined.—In this section, the term 'appropriate congres-
- 21 sional committees' means the congressional defense commit-
- 22 tees, the Committee on Homeland Security and Govern-
- 23 mental Affairs of the Senate, and the Committee on Over-
- 24 sight and Government Reform of the House of Representa-
- 25 *tives.*".

1	(b) Clerical Amendment.—The table of sections at
2	the beginning of chapter 137 of title 10, United States Code,
3	is amended by inserting after the item relating to section
4	2337 the following new item:
	"2338. Reporting on foreign purchases.".
5	TITLE IX—DEPARTMENT OF DE-
6	FENSE ORGANIZATION AND
7	MANAGEMENT
8	SEC. 901. UPDATE OF STATUTORY SPECIFICATION OF FUNC-
9	TIONS OF CHAIRMAN OF THE JOINT CHIEFS
10	OF STAFF RELATING TO ADVICE ON REQUIRE-
11	MENTS, PROGRAMS, AND BUDGET.
12	Section 153(a)(4) of title 10, United States Code, is
13	amended by adding at the end the following new subpara-
14	graph:
15	"(H) Advising the Secretary on development of
16	joint command, control, communications, and cyber
17	capabilities, including integration and interoper-
18	ability of such capabilities, through requirements, in-
19	tegrated architectures, data standards, and assess-
20	ments.".
21	SEC. 902. REORGANIZATION AND REDESIGNATION OF OF-
22	FICE OF FAMILY POLICY AND OFFICE OF COM-
23	MUNITY SUPPORT FOR MILITARY FAMILIES
24	WITH SPECIAL NEEDS.
25	(a) Office of Family Policy.—

1	(1) Redesignation as office of military
2	Family readiness policy.—Section 1781(a) of title
3	10, United States Code, is amended—
4	(A) by striking "Office of Family Policy"
5	and inserting "Office of Military Family Readi-
6	ness Policy"; and
7	(B) by striking "Director of Family Policy"
8	and inserting "Director of Military Family
9	Readiness Policy".
10	(2) Requirement for director to be mem-
11	BER OF SENIOR EXECUTIVE SERVICE OR GENERAL OR
12	FLAG OFFICER.—Such section is further amended by
13	adding at the end the following new sentence: "The
14	Director shall be a member of the Senior Executive
15	Service or a general officer or flag officer.".
16	(3) Inclusion of director on military fam-
17	ILY READINESS COUNCIL.—Subsection $(b)(1)(E)$ of
18	section 1781a of such title is amended by striking
19	"Office of Community Support for Military Families
20	with Special Needs" and inserting "Office of Military
21	Family Readiness Policy".
22	(4) Conforming Amendment.—Section
23	131(b)(7)(F) of such title is amended by striking "Di-
24	rector of Family Policy" and inserting "Director of
25	Military Family Readiness Policy".

(5) Heading and Clerical Amendments.—
(A) Section Heading of
section 1781 of such title is amended to read as
follows:
"§ 1781. Office of Military Family Readiness Policy".
(B) CLERICAL AMENDMENT.—The table of
sections at the beginning of chapter 88 of such
title is amended by striking the item relating to
section 1781 and inserting the following new
item:
"1781. Office of Military Family Readiness Policy.".
(b) Office of Community Support for Military
Families With Special Needs.—
(1) Redesignation as office of special
NEEDS.—Subsection (a) of section 1781c of title 10,
United States Code, is amended by striking "Office of
Community Support for Military Families with Spe-
cial Needs" and inserting "Office of Special Needs".
(2) Reorganization under office of mili-
TARY FAMILY READINESS POLICY.—Such subsection is
further amended by striking "Office of the Under Sec-
retary of Defense for Personnel and Readiness" and
inserting "Office of Military Family Readiness Pol-
icy".
(3) Repeal of requirement for head of of-
FICE TO BE MEMBER OF SENIOR EXECUTIVE SERVICE

1	OR GENERAL OR FLAG OFFICER.—Such section is fur-
2	ther amended by striking subsection (c).
3	(4) Conforming amendments.—Such section is
4	further amended—
5	(A) by redesignating subsections (d) through
6	(i) as subsections (c) through (h), respectively;
7	(B) by striking "subsection (e)" each place
8	it appears and inserting "subsection (d)";
9	(C) in subsection (c), as so redesignated, by
10	striking "subsection (f)" in paragraph (2) and
11	inserting "subsection (e)"; and
12	(D) in subsection (g), as so redesignated, by
13	striking "subsection $(d)(4)$ " in paragraph $(2)(B)$
14	and inserting "subsection $(c)(4)$ ".
15	(5) Heading and Clerical Amendments.—
16	(A) Section Heading of
17	such section is amended to read as follows:
18	"§ 1781c. Office of Special Needs".
19	(B) CLERICAL AMENDMENT.—The table of
20	sections at the beginning of chapter 88 of such
21	title is amended by striking the item relating to
22	section 1781c and inserting the following new
23	item:

"1781c. Office of Special Needs.".

	— · ·
1	SEC. 903. REPEAL OF REQUIREMENT FOR ANNUAL DEPART-
2	MENT OF DEFENSE FUNDING FOR OCEAN RE-
3	SEARCH ADVISORY PANEL.
4	Section 7903 of title 10, United States Code, is amend-
5	ed by striking subsection (c).
6	TITLE X—GENERAL PROVISIONS
7	$Subtitle \ A-\!$
8	SEC. 1001. GENERAL TRANSFER AUTHORITY.
9	(a) Authority To Transfer Authorizations.—
10	(1) AUTHORITY.—Upon determination by the
11	Secretary of Defense that such action is necessary in
12	the national interest, the Secretary may transfer
13	amounts of authorizations made available to the De-
14	partment of Defense in this division for fiscal year
15	2016 between any such authorizations for that fiscal
16	year (or any subdivisions thereof). Amounts of au-
17	thorizations so transferred shall be merged with and
18	be available for the same purposes as the authoriza-
19	tion to which transferred.
20	(2) Limitation.—Except as provided in para-
21	graph (3), the total amount of authorizations that the
22	Secretary may transfer under the authority of this
23	section may not exceed \$4,500,000,000.
24	(3) Exception for transfers between mili-
25	TARY PERSONNEL AUTHORIZATIONS.—A transfer of
26	funds between military personnel authorizations

1	under title IV shall not be counted toward the dollar
2	limitation in paragraph (2).
3	(b) Limitations.—The authority provided by sub-
4	section (a) to transfer authorizations—
5	(1) may only be used to provide authority for
6	items that have a higher priority than the items from
7	which authority is transferred; and
8	(2) may not be used to provide authority for an
9	item that has been denied authorization by Congress.
10	(c) Effect on Authorization Amounts.—A trans-
11	fer made from one account to another under the authority
12	of this section shall be deemed to increase the amount au-
13	thorized for the account to which the amount is transferred
14	by an amount equal to the amount transferred.
15	(d) Notice to Congress.—The Secretary shall
16	promptly notify Congress of each transfer made under sub-
17	section (a).
18	SEC. 1002. ANNUAL AUDIT OF FINANCIAL STATEMENTS OF
19	DEPARTMENT OF DEFENSE COMPONENTS BY
20	INDEPENDENT EXTERNAL AUDITORS.
21	(a) Audits Required.—For purposes of satisfying
22	the requirement under section 3521(e) of title 31, United
23	States Code, for audits of financial statements of Depart-
24	ment of Defense components identified by the Director of
25	the Office of Management and Budget under section 3515(c)

1	of such title, the Inspector General of the Department of
2	Defense shall obtain each year audits of the financial state
3	ments of each such component by an independent externa
4	auditor.
5	(b) Inspector General Selection and Over-
6	SIGHT.—The Inspector General shall—
7	(1) select independent external auditors for pur-
8	poses of subsection (a) based, among other appro-
9	priate criteria, on their qualifications, independence
0	and capacity to conduct audits described in sub-
11	section (a) in accordance with applicable generally
12	accepted government auditing standards; and
13	(2) shall monitor the conduct of such audits.
14	(c) Reports on Audits.—
15	(1) In general.—The Inspector General shall
16	require the independent external auditors conducting
17	audits under subsection (a) to submit a report or
18	their audits each year to the Secretary of Defense, the
19	Controller of the Office of Federal Financial Manage
20	ment in the Office of Management and Budget, and
21	the appropriate committees of Congress.
22	(2) Appropriate committees of congress
23	DEFINED.—In this subsection, the term "appropriate
24	committees of Congress" means—

1	(A) the Committee on Armed Services, the
2	Committee on Homeland Security and Govern-
3	mental Affairs, and the Committee on Appro-
4	priations of the Senate; and
5	(B) the Committee on Armed Services, the
6	Committee on Oversight and Government Re-
7	form, and the Committee on Appropriations of
8	the House of Representatives.
9	(d) Relationship to Existing Law.—The require-
10	ments of this section—
11	(1) shall be implemented in a manner that is
12	consistent with the requirements of section 1008 of the
13	National Defense Authorization Act for Fiscal Year
14	2002 (10 U.S.C. 2222 note);
15	(2) shall not be construed to alter the require-
16	ment under section 3521(e) of title 31, United States
17	Code, that the financial statements of the Department
18	of Defense as a whole be audited by the Inspector
19	General or by an independent external auditor, as de-
20	termined by the Inspector General; and
21	(3) shall not be construed to limit or alter the
22	authorities of the Comptroller General of the United
23	States under section 3521(g) of title 31, United States
24	Code.

1	SEC. 1003. TREATMENT AS PART OF THE BASE BUDGET OF
2	CERTAIN AMOUNTS AUTHORIZED FOR OVER-
3	SEAS CONTINGENCY OPERATIONS UPON EN-
4	ACTMENT OF AN ACT REVISING THE BUDGET
5	CONTROL ACT DISCRETIONARY SPENDING
6	LIMITS FOR FISCAL YEAR 2016.
7	(a) In General.—In the event of the enactment of an
8	Act revising in proportionally equal amounts the defense
9	and non-defense discretionary spending limits for fiscal
10	year 2016, the amount authorized to be appropriated by
11	title XV that is in excess of the \$50,900,000,000 that is au-
12	thorized to be appropriated by that title for revised security
13	category activities, and is also not greater than the amount
14	of the increase in the discretionary spending limit for re-
15	vised security category activities revised by that Act, shall
16	be deemed to have been authorized to be appropriated by
17	title III.
18	(b) Definitions.—In this section:
19	(1) The term "Act revising the defense and non-
20	defense discretionary spending limits for fiscal year
21	2016" means an Act—
22	(A) enacted after the date of enactment of
23	this Act; and
24	(B) that—
25	(i) increases in proportionally equal
26	amounts the discretionary spending limits

1	for fiscal year 2016 for the revised security
2	category and the revised nonsecurity cat-
3	$egory;\ and$
4	(ii) may include increases to the dis-
5	cretionary spending limits for fiscal years
6	2017 through 2021.
7	(2) The terms "discretionary spending limit",
8	"revised nonsecurity category", and "revised security
9	category" have the meanings given such terms in sec-
10	tion 250 of the Balanced Budget and Emergency Def-
11	icit Control Act of 1985 (2 U.S.C. 900).
12	SEC. 1004. SENSE OF SENATE ON SEQUESTRATION.
13	It is the sense of the Senate that—
14	(1) the nation's fiscal challenges are a top pri-
15	ority for Congress, and sequestration—non-strategic,
16	across-the-board budget cuts—remains an unreason-
17	able and inadequate budgeting tool to address the na-
18	tion's deficits and debt;
19	(2) sequestration relief must be accomplished for
20	fiscal years 2016 and 2017;
21	(3) sequestration relief should include equal de-
22	fense and non-defense relief; and
23	(4) sequestration relief should be offset through
24	targeted changes in mandatory and discretionary cat-
25	egories and revenues.

1	SEC. 1005. SENSE OF SENATE ON FINDING EFFICIENCIES
2	WITHIN THE WORKING CAPITAL FUND ACTIVI-
3	TIES OF THE DEPARTMENT OF DEFENSE.
4	It is the sense of the Senate that the Secretary of De-
5	fense should, through the military departments, continue to
6	find efficiencies within the working capital fund activities
7	of the Department of Defense with specific emphasis on op-
8	timizing the existing workload plans of such activities to
9	ensure a strong organic industrial base workforce.
10	Subtitle B—Counter-Drug Activities
11	SEC. 1011. EXTENSION OF AUTHORITY TO SUPPORT UNI-
12	FIED COUNTERDRUG AND COUNTERTER-
13	RORISM CAMPAIGN IN COLOMBIA.
14	(a) Extension of Authority.—Section 1021 of the
15	Ronald W. Reagan National Defense Authorization Act for
16	Fiscal Year 2005 (Public Law 108–375; 118 Stat. 2042),
17	as most recently amended by section 1011(a) of the Carl
18	Levin and Howard P. "Buck" McKeon National Defense
19	Authorization Act for Fiscal Year 2015 (Public Law 113-
20	291), is further amended—
21	(1) In subsection (a), by striking "2016" and in-
22	serting "2017"; and
23	(2) In subsection (c), by striking "2016" and in-
24	serting "2017".
25	(b) Extension of Annual Notice to Congress on
26	Assistance.—Section 1011(b) of the Carl Levin and How-

- 1 ard P. "Buck" McKeon National Defense Authorization Act
- 2 for Fiscal Year 2015 is amended by striking "(as amended
- 3 by subsection (a)) using funds available for fiscal year
- 4 2015" and inserting "using funds available for any fiscal
- 5 year".
- 6 SEC. 1012. EXTENSION AND EXPANSION OF AUTHORITY TO
- 7 PROVIDE ADDITIONAL SUPPORT FOR
- 8 COUNTER-DRUG ACTIVITIES OF CERTAIN
- 9 FOREIGN GOVERNMENTS.
- 10 (a) Extension.—Subsection (a)(2) of section 1033 of
- 11 the National Defense Authorization Act for Fiscal Year
- 12 1998 (Public Law 105–85; 111 Stat. 1881), as most recently
- 13 amended by section 1013 of the National Defense Authoriza-
- 14 tion Act for Fiscal Year 2014 (Public Law 113-66; 127
- 15 Stat. 844), is further amended by striking "2016" and in-
- 16 serting "2017".
- 17 (b) Maximum Amount of Support.—Subsection
- 18 (e)(2) of such section 1033, as so amended, is further
- 19 amended by striking "2016" and inserting "2017".
- 20 (c) Additional Governments Eligible To Re-
- 21 CEIVE SUPPORT.—Subsection (b) of such section 1033, as
- 22 so amended, is further amended by adding at the end of
- 23 the following new paragraphs:
- 24 "(40) Government of Kenya.
- 25 "(41) Government of Tanzania.

1	"(42) Government of Somalia.".
2	Subtitle C—Naval Vessels and
3	Shipyards
4	SEC. 1021. STUDIES OF FLEET PLATFORM ARCHITECTURES
5	FOR THE NAVY.
6	(a) Independent Studies.—
7	(1) In General.—The Secretary of Defense shall
8	provide for the performance of three independent stud-
9	ies of alternative future fleet platform architectures
10	for the Navy in the 2030 timeframe.
11	(2) Submission to congress.—Not later than
12	May 1, 2016, the Secretary shall forward the results
13	of each study to the congressional defense committees.
14	(3) Form.—Each such study shall be submitted
15	in unclassified form, but may contain a classified
16	annex as necessary.
17	(b) Entities To Perform Studies.—The Secretary
18	of Defense shall provide for the studies under subsection (a)
19	to be performed as follows:
20	(1) One study shall be performed by the Depart-
21	ment of the Navy and shall include participants
22	from—
23	(A) the Office of Net Assessment within the
24	Office of the Secretary of Defense; and

1	(B) the Naval Surface Warfare Center
2	Dahlgren Division.
3	(2) The second study shall be performed by a fed-
4	erally funded research and development center.
5	(3) The final study shall be conducted by an
6	independent, non-governmental institute which is de-
7	scribed in section $501(c)(3)$ of the Internal Revenue
8	Code of 1986, and exempt from tax under section
9	501(a) of such Code, and has recognized credentials
10	and expertise in national security and military af-
11	fairs.
12	(c) Performance of Studies.—
13	(1) Independent performance.—The Sec-
14	retary of Defense shall require the three studies under
15	this section to be conducted independently of each
16	other.
17	(2) Matters to be considered.—In per-
18	forming a study under this section, the organization
19	performing the study, while being aware of the cur-
20	rent and projected fleet platform architectures, shall
21	not be limited by the current or projected fleet plat-
22	form architecture and shall consider the following
23	matters:
24	(A) The National Security Strategy of the
25	United States

1	(B) Potential future threats to the United
2	States and to United States naval forces in the
3	2030 timeframe.
4	(C) Traditional roles and missions of
5	United States naval forces.
6	(D) Alternative roles and missions for
7	United States naval forces.
8	(E) Other government and non-government
9	analyses that would contribute to the study
10	through variations in study assumptions or po-
11	tential scenarios.
12	(F) The role of evolving technology on fu-
13	ture naval forces, including unmanned systems.
14	(G) Opportunities for reduced personnel
15	and sustainment costs.
16	(H) Current and projected capabilities of
17	other United States military services that could
18	affect force structure capability and capacity re-
19	quirements of United States naval forces.
20	(d) Study Results.—The results of each study under
21	this section shall—
22	(1) present the alternative fleet platform archi-
23	tectures considered, with assumptions and possible
24	scenarios identified for each;

1	(2) provide for presentation of minority views of
2	study participants; and
3	(3) for the recommended architecture, provide—
4	(A) the numbers, kinds, and sizes of vessels,
5	the numbers and types of associated manned and
6	unmanned vehicles, and the basic capabilities of
7	each of those platforms;
8	(B) other information needed to understand
9	that architecture in basic form and the sup-
10	porting analysis;
11	(C) deviations from the current Annual
12	Long-Range Plan for Construction of Naval Ves-
13	sels required under section 231 of title 10,
14	United States Code;
15	(D) options to address ship classes that
16	begin decommissioning prior to 2035; and
17	(E) implications for naval aviation, includ-
18	ing the future carrier air wing and land-based
19	aviation platforms.
20	SEC. 1022. AMENDMENT TO NATIONAL SEA-BASED DETER-
21	RENCE FUND.
22	Section 1022(b)(1) of the Carl Levin and Howard P.
23	"Buck" McKeon National Defense Authorization Act for
24	Fiscal Year 2015 (Public Law 113–291) is amended by
25	striking "for the Navy for the Ohio Replacement Program".

1	SEC. 1023. EXTENSION OF AUTHORITY FOR REIMBURSE-
2	MENT OF EXPENSES FOR CERTAIN NAVY
3	MESS OPERATIONS AFLOAT.
4	(a) Extension.—Subsection (b) of section 1014 of the
5	Duncan Hunter National Defense Authorization Act for
6	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4585),
7	as amended by section 1021 of the Ike Skelton National De-
8	fense Authorization Act for Fiscal Year 2011 (Public Law
9	111–383; 124 Stat. 4348), is further amended by striking
0	"September 30, 2015" and inserting "September 30, 2020".
11	(b) Technical and Clarifying Amendments.—Sub-
12	section (a) of such section, as so amended, is further amend-
13	ed—
14	(1) in the matter preceding paragraph (1), by
15	striking "not more that" and inserting "not more
16	than"; and
17	(2) in paragraph (2), by striking "Naval vessels"
18	and inserting "such vessels".
19	SEC. 1024. ADDITIONAL INFORMATION SUPPORTING LONG-
20	RANGE PLANS FOR CONSTRUCTION OF
21	NAVAL VESSELS.
22	Section $231(b)(2)(C)$ of title 10, United States Code,
23	is amended by inserting 'by ship class in both graphical
24	and tabular form" after "The estimated levels of annual
25	funding".

1	SEC. 1025. REPORT AND ASSESSMENT OF POTENTIAL
2	COSTS AND BENEFITS OF PRIVATIZING DE-
3	PARTMENT OF DEFENSE COMMISSARIES.
4	(a) In General.—Not later than February 1, 2016,
5	the Secretary of Defense shall submit to the Committees on
6	Armed Services of the Senate and the House of Representa-
7	tives a report assessing the viability of privatizing, in whole
8	or in part, the Department of Defense commissary system.
9	The report shall be so submitted to Congress before the devel-
10	opment of any plans or pilot program to privatize defense
11	commissaries or the defense commissary system.
12	(b) Elements.—The assessment required by sub-
13	section (a) shall include, at a minimum, the following:
14	(1) A methodology for defining the total number
15	and locations of commissaries.
16	(2) An evaluation of commissary use by location
17	in the following beneficiary categories:
18	(A) Pay grades E-1 through E-4.
19	(B) Pay grades E-5 through E-7.
20	(C) Pay grades E-8 and E-9.
21	(D) Pay grades O-1 through O-3.
22	(E) Pay grades O-4 through O-6.
23	(F) Pay grades O-7 through O-10.
24	(G) Military retirees.
25	(3) An evaluation of commissary use in locations
26	outside the continental United States and in remote

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1	and isolated locations in the continental United
2	States when compared with other locations.
3	(4) An evaluation of the cost of commissary op-
4	erations during fiscal years 2009 through 2014.
5	(5) An assessment of potential savings and effi-
6	ciencies to be achieved through implementation of
7	some or all of recommendations of the Military Com-
8	pensation and Retirement Modernization Commis-
9	sion.
10	(6) A description and evaluation of the strategy
11	of the Defense Commissary Agency for pricing prod-
12	ucts sold at commissaries.
13	(7) A description and evaluation of the transpor-
14	tation strategy of the Defense Commissary Agency for
15	products sold at commissaries.
16	(8) A description and evaluation of the formula
17	of the Defense Commissary Agency for calculating
18	savings for its customers as a result of its pricing
19	strategy.
20	(9) An evaluation of the average savings per
21	household garnered by commissary use.
22	(10) A description and evaluation of the use of
23	private contractors and vendors as part of the defense

commissary system.

- 1 (11) An assessment of costs or savings, and po-2 tential impacts to patrons and the Government, of 3 privatizing the defense commissary system, including 4 potential increased use of Government assistance pro-5 grams. 6 (12) A description and assessment of potential
 - (12) A description and assessment of potential barriers to privatization of the defense commissary system.
 - (13) An assessment of the extent to which patron savings would remain after the privatization of the defense commissary system.
 - (14) An assessment of the impact of any recommended changes to the operation of the defense commissary system on commissary patrons, including morale and retention.
 - (15) An assessment of the actual interest of major grocery retailers in the management and operations of all, or part, of the existing defense commissary system.
 - (16) An assessment of the impact of privatization of the defense commissary system on off-installation prices of similar products available in the system.
- 24 (17) An assessment of the impact of privatiza-25 tion of the defense commissary system, and conversion

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1	of the Defense Commissary Agency workforce to non-
2	appropriated fund status, on employment of military
3	family members, particularly with respect to pay,
4	benefits, and job security.
5	(18) An assessment of the impact of privatiza-
6	tion of the defense commissary system on Exchanges
7	and Morale, Welfare and Recreation (MWR) quality-
8	of-life programs.
9	(c) Use of Previous Studies.—The Secretary shall
10	consult previous studies and surveys on matters appro-
11	priate to the report required by subsection (a), including,
12	but not limited to, the following:
13	(1) The January 2015 Final Report of the Mili-
14	tary Compensation and Retirement Modernization
15	Commission.
16	(2) The 2014 Military Family Lifestyle Survey
17	Comprehensive Report.
18	(3) The 2013 Living Patterns Survey.
19	(4) The report required by section 634 of the
20	Carl Levin and Howard P. "Buck" McKeon National
21	Defense Authorization Act for Fiscal Year 2015 (Pub-
22	lic Law 113–291) on the management, food, and pric-
23	ing options for the defense commissary system.
24	(d) Comptroller General Assessment of Re-
25	PORT.—Not later than May 1, 2016, the Comptroller Gen-

- 1 eral of the United States shall submit to the Committees
- 2 on Armed Services of the Senate and the House of Rep-
- 3 resentatives a report setting forth an assessment by the
- 4 Comptroller General of the report required by subsection
- 5 (a). Section 652 of this Act shall be null and void.
- 6 SEC. 1026. REPORT ON DEPARTMENT OF DEFENSE DEFINI-
- 7 TION OF AND POLICY REGARDING SOFTWARE
- 8 SUSTAINMENT.
- 9 (a) Report on Assessment of Definition and
- 10 Policy.—Not later than March 15, 2016, the Secretary of
- 11 Defense shall submit to the congressional defense committees
- 12 and the President pro tempore of the Senate a report setting
- 13 forth an assessment, obtained by the Secretary for purposes
- 14 of the report, on the definition used by the Department of
- 15 Defense for and the policy of the Department regarding soft-
- 16 ware maintenance, particularly with respect to the totality
- 17 of the term "software sustainment" in the definition of
- 18 "depot-level maintenance and repair" under section 2460
- 19 of title 10, United States Code.
- 20 (b) Independent Assessment.—The assessment ob-
- 21 tained for purposes of subsection (a) shall be conducted by
- 22 a federally funded research and development center
- 23 (FFRDC), or another appropriate independent entity with
- 24 expertise in matters described in subsection (a), selected by
- 25 the Secretary for purposes of the assessment.

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1	(c) Elements.—
2	(1) In general.—The assessment obtained for
3	purposes of subsection (a) shall address, with respect
4	to software and weapon systems of the Department of
5	Defense (including space systems), each of the fol-
6	lowing:
7	(A) Fiscal ramifications of current pro-
8	grams with regard to the size, scope, and cost of
9	software to the program's overall budget, includ-
10	ing embedded and support software, percentage
11	of weapon systems' functionality controlled by
12	software, and reliance on proprietary data, proc-
13	esses, and components.
14	(B) Legal status of the Department in re-
15	gards to adhering to section 2464(a)(1) of such
16	title with respect to ensuring a ready and con-
17	trolled source of maintenance and sustainment
18	on software for its weapon systems.
19	(C) Operational risks and reduction to ma-
20	teriel readiness of current Department weapon
21	systems related to software costs, delays, re-work,
22	integration and functional testing, defects, and
23	$documentation\ errors.$
24	(D) Other matters as identified by the Sec-

retary.

1	(2) Additional matters.—For each of sub-
2	paragraphs (A) through (C) of paragraph (1), the as-
3	sessment obtained for purposes of subsection (a) shall
4	include review and analysis regarding sole-source
5	contracts, range of competition, rights in technical
6	data, public and private capabilities, integration lab
7	initial costs and sustaining operations, and total obli-
8	gation authority costs of software, disaggregated by
9	armed service, for the Department.
10	(d) Department of Defense Support.—The Sec-
11	retary of Defense shall provide the independent entity de-
12	scribed in subsection (b) with timely access to appropriate
13	information, data, resources, and analysis so that the entity
14	may conduct a thorough and independent assessment as re-
15	quired under such subsection.
16	Subtitle D—Counterterrorism
17	SEC. 1031. PROHIBITION ON USE OF FUNDS TO CONSTRUCT
18	OR MODIFY FACILITIES IN THE UNITED
19	STATES TO HOUSE DETAINEES TRANS-
20	FERRED FROM UNITED STATES NAVAL STA-
21	TION, GUANTANAMO BAY, CUBA.
22	(a) Prohibition.—No amounts authorized to be ap-
23	propriated by this Act or otherwise available for the Depart-
24	ment of Defense may be used, during the period beginning
25	on the date of the enactment of this Act and ending on the

effective date specified in section 1032(f), to construct or 2 modify any facility in the United States, its territories, or possessions to house an individual detained at Guantanamo 4 for the purpose of detention or imprisonment in the custody or control of the United States Government unless authorized by Congress. (b) Exception.—The prohibition in subsection (a) shall not apply to any modification of facilities at United States Naval Station, Guantanamo Bay, Cuba. 10 (c) Individual Detained at Guantanamo De-FINED.—In this section, the term "individual detained at Guantanamo" means any individual located at United States Naval Station, Guantanamo Bay, Cuba, as of Octo-14 ber 1, 2009, who— (1) is not a citizen of the United States or a 15 16 member of the Armed Forces of the United States; and 17 (2) is— 18 (A) in the custody or under the control of 19 the Department of Defense; or 20 (B) otherwise under detention at United 21 States Naval Station, Guantanamo Bay, Cuba. 22 (d) Repeal of Superseded Prohibition.—Section 1033 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat. 850), as amended

25 by section 1032 of the Carl Levin and Howard P. "Buck"

1	McKeon National Defense Authorization Act for Fiscal Year
2	2015 (Public Law 113–291), is repealed.
3	SEC. 1032. LIMITATION ON THE TRANSFER OR RELEASE OF
4	INDIVIDUALS DETAINED AT UNITED STATES
5	NAVAL STATION, GUANTANAMO BAY, CUBA.
6	(a) In General.—Except as provided in subsection
7	(b), no amounts authorized to be appropriated by this Act
8	or otherwise available for the Department of Defense may
9	be used to transfer, release, or assist in the transfer or re-
10	lease to or within the United States, its territories, or pos-
11	sessions of Khalid Sheikh Mohammed or any other detained
12	who—
13	(1) is not a United States citizen or a member
14	of the Armed Forces of the United States; and
15	(2) is or was held on or after January 20, 2009,
16	at United States Naval Station, Guantanamo Bay,
17	Cuba, by the Department of Defense.
18	(b) Transfer for Detention and Trial.—The Sec-
19	retary of Defense may transfer a detainee described in sub-
20	section (a) to the United States for detention pursuant to
21	the Authorization for Use of Military Force (Public Law
22	107–40), trial, and incarceration if the Secretary—
23	(1) determines that the transfer is in the na-
24	tional security interest of the United States;

1	(2) determines that appropriate actions have
2	been taken, or will be taken, to address any risk to
3	public safety that could arise in connection with de-
4	tention and trial in the United States; and
5	(3) notifies the appropriate committees of Con-
6	gress not later than 30 days before the date of the pro-
7	posed transfer.
8	(c) Notification Elements.—A notification on a
9	transfer under subsection (b)(3) shall include the following:
10	(1) A statement of the basis for the determina-
11	tion that the transfer is in the national security in-
12	terest of the United States.
13	(2) A description of the action the Secretary de-
14	termines have been taken, or will be taken, to address
15	any risk to the public safety that could arise in con-
16	nection with the detention and trial in the United
17	States.
18	(d) Status While in the United States.—A de-
19	tainee who is transferred to the United States under this
20	section—
21	(1) shall not be permitted to apply for asylum
22	under section 208 of the Immigration and Nation-
23	ality Act (8 U.S.C. 1158) or be eligible to apply for
24	admission into the United States;

- 1 (2) shall be considered to be paroled into the 2 United States temporarily pursuant to section 3 212(d)(5)(A) of the Immigration and Nationality Act 4 (8 U.S.C. 1182(d)(5)(A));
 - (3) shall not at any time be subject to, and may not apply for or obtain, or be deemed to enjoy, any right, privilege, status, benefit, or eligibility for any benefit under any provision of the immigration laws (as defined in section 101(a)(17) of the Immigration and Nationality Act (8 U.S.C. 1101(a)(17)), or any other law or regulation; and
 - (4) shall not, as a result of such transfer, have a change in designation as an unprivileged enemy belligerent eligible for detention pursuant to the Authorization for Use of Military Force, as determined in accordance with applicable law and regulations.

(e) Limitations on Judicial Review.—

(1) Limitations.—Except as provided for in paragraph (2), no court, justice, or judge shall have jurisdiction to hear or consider any action against the United States or its agents relating to any aspect of the detention, transfer, treatment, or conditions of confinement of a detainee described in subsection (a) who is held by the Armed Forces of the United States.

1	(2) Exception.—A detainee who is transferred
2	to the United States under this section shall not be
3	deprived of the right to challenge his designation as
4	an unprivileged enemy belligerent by filing a writ of
5	habeas corpus as provided by the Supreme Court in
6	Hamdan v. Rumsfeld (548 U.S. 557 (2006)) and
7	Boumediene v. Bush (553 U.S. 723 (2008)).
8	(3) No cause of action in decision not to
9	TRANSFER.—A decision not to transfer a detainee to
10	the United States under this section shall not give rise
11	to a judicial cause of action.
12	(f) Effective Date.—Subsections (b), (c), (d), and
13	(e) shall take effect on the effective date of a joint resolution
14	approved pursuant to subsection (h) on the plan on the dis-
15	position of detainees held at United States Naval Station,
16	Guantanamo Bay, Cuba, submitted pursuant to subsection
17	(g).
18	(g) Plan for Disposition of Detainees.—
19	(1) Report on Plan Required.—The Secretary
20	of Defense shall submit to the appropriate committees
21	of Congress a report setting forth a comprehensive
22	plan on the disposition of detainees held at United
23	States Naval Station, Guantanamo Bay, Cuba.
24	(2) Elements.—The report required by para-
25	graph (1) shall contain the following:

- (A) A case-by-case determination made for each individual detained at Guantanamo of whether such individual is intended to be trans-ferred to a foreign country, transferred to the United States for the purpose of civilian or mili-tary trial, or transferred to the United States or another country for continued detention under the law of armed conflict. (B) The specific facility or facilities that
 - (B) The specific facility or facilities that are intended to be used, or modified to be used, to hold individuals inside the United States for the purpose of trial, for detention in the aftermath of conviction, or for continued detention under the law of armed conflict.
 - (C) The estimated costs associated with the detention inside the United States of individuals detained at Guantanamo.
 - (D) A description of the legal implications associated with the detention inside the United States of an individual detained at Guantanamo, including but not limited to the right to challenge such detention as unlawful.
 - (E) A detailed description and assessment, made in consultation with the Secretary of State and the Director of National Intelligence, of the

actions that would be taken prior to the transfer
to a foreign country of an individual detained at
Guantanamo that would substantially mitigate
the risk of such individual engaging or re-
engaging in any terrorist or other hostile activ-
ity that threatens the United States or United
States person or interests.
(F) What additional authorities if anu.

- (F) What additional authorities, if any, may be necessary to detain an individual detained at Guantanamo inside the United States as an unprivileged enemy belligerent pursuant to the Authorization for Use of Military Force, pending the end of hostilities or a future determination by the Secretary of Defense that such individual no longer poses a threat to the United States or United States persons or interests.
- (G) A plan for the disposition of any individuals who are detained by the United States under the law of armed conflict after the date of the report, including a plan to detain and interrogate such individuals for the purposes of—
- (i) protecting the security of the United States, its persons, allies, and interests; and

1	(ii) collecting intelligence necessary to
2	ensure the security of the United States, its
3	person, allies, and interests.
4	(3) FORM.—The report required by paragraph
5	(1) shall be submitted in unclassified form, but may
6	include a classified annex.
7	(h) Consideration by Congress of Secretary of
8	Defense Plan.—
9	(1) Terms of the resolution.—For purposes
10	of this section the term "joint resolution" means only
11	a joint resolution which is introduced within the 10-
12	day period beginning on the date on which the Sec-
13	retary of Defense submits to Congress a report under
14	subsection (g) and—
15	(A) which does not have a preamble;
16	(B) the matter after the resolving clause of
17	which is as follows: "That Congress approves the
18	plan of the Secretary of Defense on the disposi-
19	tion of detainees held at United States Naval
20	Station, Guantanamo Bay, Cuba, under section
21	1032(g) of the National Defense Authorization
22	Act for Fiscal Year 2016 as submitted by the
23	Secretary of Defense to Congress on
24	", the blank space being filled in
25	with the appropriate date; and

- 1 (C) the title of which is as follows: "Joint
 2 resolution approving the plan of the Secretary of
 3 Defense on the disposition of detainees held at
 4 United States Naval Station, Guantanamo Bay,
 5 Cuba.".
 - (2) REFERRAL.—A resolution described in paragraph (1) that is introduced in the House of Representatives shall be referred to the Committee on Armed Services of the House of Representatives. A resolution described in paragraph (1) introduced in the Senate shall be referred to the Committee on Armed Services of the Senate.
 - (3) DISCHARGE.—If the committee to which a resolution described in paragraph (1) is referred has not reported such resolution (or an identical resolution) by the end of the 20-day period beginning on the date on which the Secretary submits to Congress a report under subsection (g), such committee shall be, at the end of such period, discharged from further consideration of such resolution, and such resolution shall be placed on the appropriate calendar of the House involved.
 - (4) Consideration.—(A) On or after the third day after the date on which the committee to which such a resolution is referred has reported, or has been

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discharged (under paragraph (3)) from further consideration of, such a resolution, it is in order (even though a previous motion to the same effect has been disagreed to) for any Member of the respective House to move to proceed to the consideration of the resolution. A Member may make the motion only on the day after the calendar day on which the Member announces to the House concerned the Member's intention to make the motion, except that, in the case of the House of Representatives, the motion may be made without such prior announcement if the motion is made by direction of the committee to which the resolution was referred. All points of order against the resolution (and against consideration of the resolution) are waived. The motion is highly privileged in the House of Representatives and is privileged in the Senate and is not debatable. The motion is not subject to amendment, or to a motion to postpone, or to a motion to proceed to the consideration of other business. A motion to reconsider the vote by which the motion is agreed to or disagreed to shall not be in order. If a motion to proceed to the consideration of the resolution is agreed to, the respective House shall immediately proceed to consideration of the joint resolution without intervening motion, order, or other

- business, and the resolution shall remain the unfinished business of the respective House until disposed
 of.
 - (B) Debate on the resolution, and on all debatable motions and appeals in connection therewith, shall be limited to not more than 2 hours, which shall be divided equally between those favoring and those opposing the resolution. An amendment to the resolution is not in order. A motion further to limit debate is in order and not debatable. A motion to postpone, or a motion to proceed to the consideration of other business, or a motion to recommit the resolution is not in order. A motion to reconsider the vote by which the resolution is agreed to or disagreed to is not in order.
 - (C) Immediately following the conclusion of the debate on a resolution described in paragraph (1) and a single quorum call at the conclusion of the debate if requested in accordance with the rules of the appropriate House, the vote on final passage of the resolution shall occur.
 - (D) Appeals from the decisions of the Chair relating to the application of the rules of the Senate or the House of Representatives, as the case may be, to

1	the procedure relating to a resolution described in
2	paragraph (1) shall be decided without debate.
3	(5) Consideration by other house.—(A) If,
4	before the passage by one House of a resolution of that
5	House described in paragraph (1), that House receives
6	from the other House a resolution described in para-
7	graph (1), then the following procedures shall apply:
8	(i) The resolution of the other House shall
9	not be referred to a committee and may not be
10	considered in the House receiving it except in the
11	case of final passage as provided in clause
12	(ii)(II).
13	(ii) With respect to a resolution described in
14	paragraph (1) of the House receiving the resolu-
15	tion—
16	(I) the procedure in that House shall
17	be the same as if no resolution had been re-
18	ceived from the other House; but
19	(II) the vote on final passage shall be
20	on the resolution of the other House.
21	(B) Upon disposition of the resolution received
22	from the other House, it shall no longer be in order
23	to consider the resolution that originated in the re-
24	ceiving House.

1	(6) Rules of the senate and the house of
2	REPRESENTATIVES.—This subsection is enacted by
3	Congress—
4	(A) as an exercise of the rulemaking power
5	of the Senate and House of Representatives, re-
6	spectively, and as such it is deemed a part of the
7	rules of each House, respectively, but applicable
8	only with respect to the procedure to be followed
9	in that House in the case of a resolution de-
10	scribed in paragraph (1), and it supersedes other
11	rules only to the extent that it is inconsistent
12	with such rules; and
13	(B) with full recognition of the constitu-
14	tional right of either House to change the rules
15	(so far as relating to the procedure of that
16	House) at any time, in the same manner, and
17	to the same extent as in the case of any other
18	rule of that House.
19	(i) Limitation on Transfer or Release of De-
20	Tainees Transferred to the United States.—
21	(1) Limitation pending enactment of joint
22	RESOLUTION APPROVING PLAN.—Notwithstanding any
23	other provision of law and subject to paragraph (2),
24	any individual detained at Guantanamo who is
25	transferred to the United States after the date of the

1	enactment of this Act shall not be released within the
2	United States or its territories, and may only be
3	transferred or released in accordance with the proce-
4	dures under section 1033.
5	(2) Limitation on transfer overseas after
6	ENACTMENT OF JOINT RESOLUTION APPROVING
7	PLAN.—Effective on the effective date specified in sub-
8	section (f)—
9	(A) the provisions of section 1035 of the Na-
10	tional Defense Authorization Act for Fiscal Year
11	2014 (Public Law 113–66; 127 Stat. 851; 10
12	U.S.C. 801 note), as previously repealed by sec-
13	tion 1033, shall be revived;
14	(B) the procedures under such section 1035,
15	as so revived, shall apply to the transfer of indi-
16	viduals detained at Guantanamo to foreign
17	countries rather than the procedures under
18	$section 1033; \ and$
19	(C) in the application of procedures under
20	such section 1035 as described in subparagraph
21	(B), any reference to an individual detained at
22	Guantanamo shall be deemed to refer also to any
23	such individual transferred to the United States

after such effective date.

1	(j) Repeal of Superseded Prohibition.—Section
2	1034 of the National Defense Authorization Act for Fiscal
3	Year 2014 (Public Law 113–66; 127 Stat. 851), as amended
4	by section 1033 of the Carl Levin and Howard P. "Buck"
5	McKeon National Defense Authorization Act for Fiscal Year
6	2015 (Public Law 113–291), is repealed.
7	(k) Definitions.—In this section:
8	(1) The term "appropriate committees of Con-
9	gress" means—
10	(A) the Committee on Armed Services, the
11	Committee on Appropriations, and the Select
12	Committee on Intelligence of the Senate; and
13	(B) the Committee on Armed Services, the
14	Committee on Appropriations, and the Perma-
15	nent Select Committee on Intelligence of the
16	House of Representatives.
17	(2) The term "individual detained at Guanta-
18	namo" means any individual located at United
19	States Naval Station, Guantanamo Bay, Cuba, as of
20	October 1, 2009, who—
21	(A) is not a citizen of the United States or
22	a member of the Armed Forces of the United
23	States; and
24	(B) is—

1	(i) in the custody or under the control
2	of the Department of Defense; or
3	(ii) otherwise under detention at
4	United States Naval Station, Guantanamo
5	Bay, Cuba.
6	SEC. 1033. REENACTMENT AND MODIFICATION OF CERTAIN
7	PRIOR REQUIREMENTS FOR CERTIFICATIONS
8	RELATING TO TRANSFER OF DETAINEES AT
9	UNITED STATES NAVAL STATION, GUANTA-
10	NAMO BAY, CUBA, TO FOREIGN COUNTRIES
11	AND OTHER FOREIGN ENTITIES.
12	(a) Certification Required Prior to Trans-
13	FER.—
14	(1) In general.—Except as provided in para-
15	graph (2) and subsection (d), the Secretary of Defense
16	may not use any amounts authorized to be appro-
17	priated or otherwise available to the Department of
18	Defense to transfer any individual detained at Guan-
19	tanamo to the custody or control of the individual's
20	country of origin, any other foreign country, or any
21	other foreign entity unless the Secretary submits to
22	the appropriate committees of Congress the certifi-
23	cation described in subsection (b) not later than 30
24	days before the transfer of the individual.

1	(2) Exception.—Paragraph (1) shall not apply
2	to any action taken by the Secretary to transfer any
3	individual detained at Guantanamo to effectuate an
4	order affecting the disposition of the individual that
5	is issued by a court or competent tribunal of the
6	United States having lawful jurisdiction (which the
7	Secretary shall notify the appropriate committees of
8	Congress of promptly after issuance).
9	(b) Certification.—A certification described in this
10	subsection is a written certification made by the Secretary
11	of Defense, with the concurrence of the Secretary of State
12	and in consultation with the Director of National Intel-
13	ligence, that—
14	(1) the government of the foreign country or the
15	recognized leadership of the foreign entity to which
16	the individual detained at Guantanamo is to be
17	transferred—
18	(A) is not a designated state sponsor of ter-
19	rorism or a designated foreign terrorist organi-
20	zation;
21	(B) maintains control over each detention
22	facility in which the individual is to be detained
23	if the individual is to be housed in a detention
24	facilitu:

1	(C) is not, as of the date of the certification,
2	facing a threat that is likely to substantially af-
3	fect its ability to exercise control over the indi-
4	vidual;
5	(D) has taken or agreed to take effective ac-
6	tions to ensure that the individual cannot take
7	action to threaten the United States, its citizens,
8	or its allies in the future;
9	(E) has taken or agreed to take such actions
10	as the Secretary of Defense determines are nec-
11	essary to ensure that the individual cannot en-
12	gage or reengage in any terrorist activity; and
13	(F) has agreed to share with the United
14	States any information that—
15	(i) is related to the individual or any
16	associates of the individual; and
17	(ii) could affect the security of the
18	United States, its citizens, or its allies;
19	(2) the United States Government and the gov-
20	ernment of the foreign country have entered into a
21	written memorandum of understanding (MOU) re-
22	garding the transfer of the individual and such
23	memorandum of understanding has previously been
24	transmitted to the appropriate committees of Con-
25	gress; and

1	(3) includes an assessment, in classified or un-
2	classified form, of the capacity, willingness, and past
3	practices (if applicable) of the foreign country or enti-
4	ty in relation to the Secretary's certifications.

- 5 (c) Prohibition in Cases of Prior Confirmed Re-6 cidivism.—
- 7 (1) Prohibition.—Except as provided in para-8 graph (2) and subsection (d), the Secretary of Defense 9 may not use any amounts authorized to be appro-10 priated or otherwise available to the Department of 11 Defense to transfer any individual detained at Guan-12 tanamo to the custody or control of the individual's 13 country of origin, any other foreign country, or any 14 other foreign entity if there is a confirmed case of any 15 individual who was detained at United States Naval 16 Station, Guantanamo Bay, Cuba, at any time after 17 September 11, 2001, who was transferred to such for-18 eign country or entity and subsequently engaged in 19 any terrorist activity.
 - (2) Exception.—Subject to subsection (e), paragraph (1) shall not apply to any action taken by the Secretary to transfer any individual detained at Guantanamo to effectuate an order affecting the disposition of the individual that is issued by a court or competent tribunal of the United States having lawful

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jurisdiction (which the Secretary shall notify the appropriate committees of Congress of promptly after issuance).

(d) National Security Waiver.—

- (1) In General.—Subject to subsection (e), the Secretary of Defense may waive the applicability to a detainee transfer of a certification requirement specified in subparagraph (D) or (E) of subsection (b)(1), or the prohibition in subsection (c), if the Secretary certifies the rest of the criteria required by subsection (b) for transfers prohibited by subsection (c) and, with the concurrence of the Secretary of State and in consultation with the Director of National Intelligence, determines that—
 - (A) alternative actions will be taken to address the underlying purpose of the requirement or requirements to be waived;
 - (B) in the case of a waiver of subparagraph
 (D) or (E) of subsection (b)(1), it is not possible
 to certify that the risks addressed in the paragraph to be waived have been completely eliminated, but the actions to be taken under subparagraph (A) will substantially mitigate such risks
 with regard to the individual to be transferred;

1	(C) in the case of a waiver of subsection (c),
2	the Secretary has considered any confirmed case
3	in which an individual who was transferred to
4	the country subsequently engaged in terrorist ac-
5	tivity, and the actions to be taken under sub-
6	paragraph (A) will substantially mitigate the
7	risk of recidivism with regard to the individual
8	to be transferred; and
9	(D) the transfer is in the national security
10	interests of the United States.
11	(2) Reports.—Whenever the Secretary makes a
12	determination under paragraph (1), the Secretary
13	shall submit to the appropriate committees of Con-
14	gress, not later than 30 days before the transfer of the
15	individual concerned, the following:
16	(A) A copy of the determination and the
17	waiver concerned.
18	(B) A statement of the basis for the deter-
19	mination, including—
20	(i) an explanation why the transfer is
21	in the national security interests of the
22	$United\ States;$
23	(ii) in the case of a waiver of para-
24	$graph\ (D)\ or\ (E)\ of\ subsection\ (b)(1),\ an$
25	explanation why it is not possible to certify

1	that the risks addressed in the paragraph to
2	be waived have been completely eliminated;
3	and
4	(iii) a classified summary of—
5	(I) the individual's record of co-
6	operation while in the custody of or
7	under the effective control of the De-
8	partment of Defense; and
9	(II) the agreements and mecha-
10	nisms in place to provide for con-
11	$tinuing\ cooperation.$
12	(C) A summary of the alternative actions to
13	be taken to address the underlying purpose of,
14	and to mitigate the risks addressed in, the para-
15	graph or subsection to be waived.
16	(D) The assessment required by subsection
17	(b)(2).
18	(e) Record of Cooperation.—
19	(1) In general.—In assessing the risk that an
20	individual detained at Guantanamo will engage in
21	terrorist activity or other actions that could affect the
22	security of the United States if released for the pur-
23	pose of making a certification under subsection (b) or
24	a waiver under subsection (d), the Secretary of De-

1	fense may give favorable consideration to any such
2	individual—
3	(A) who has substantially cooperated with
4	United States intelligence and law enforcement
5	authorities, pursuant to a pre-trial agreement,
6	while in the custody of or under the effective con-
7	trol of the Department of Defense; and
8	(B) for whom agreements and effective
9	mechanisms are in place, to the extent relevant
10	and necessary, to provide for continued coopera-
11	tion with United States intelligence and law en-
12	forcement authorities.
13	(2) Reports.—Each certification under sub-
14	section (b) or report under subsection (d)(2) that in-
15	cludes an assessment in which favorable consideration
16	was given an individual as described in paragraph
17	(1) shall also include the following:
18	(A) A description of the cooperation for
19	which favorable consideration was so given.
20	(B) A description of operational outcomes,
21	if any, affected by such cooperation.
22	(f) Definitions.—In this section:
23	(1)(A) The term "appropriate committees of
24	Congress" means—

1	(i) the Committee on Armed Services, the
2	Committee on Appropriations, and the Select
3	Committee on Intelligence of the Senate; and
4	(ii) the Committee on Armed Services, the
5	Committee on Appropriations, and the Perma-
6	nent Select Committee on Intelligence of the
7	House of Representatives.
8	(B) In connection with a certification made
9	under subsection (b), the term also includes the Com-
10	mittee on Foreign Relations of the Senate and the
11	Committee on Foreign Affairs of the House of Rep-
12	resentatives, but only with respect to the submittal to
13	such committees of a copy of the written memo-
14	randum of understanding concerned described in sub-
15	section $(b)(2)$.
16	(2) The term "individual detained at Guanta-
17	namo" means any individual located at United
18	States Naval Station, Guantanamo Bay, Cuba, as of
19	October 1, 2009, who—
20	(A) is not a citizen of the United States or
21	a member of the Armed Forces of the United
22	States; and
23	(B) is—
24	(i) in the custody or under the control
25	of the Department of Defense; or

1	(ii) otherwise under detention at
2	United States Naval Station, Guantanamo
3	Bay, Cuba.
4	(3) The term "foreign terrorist organization"
5	means any organization so designated by the Sec-
6	retary of State under section 219 of the Immigration
7	and Nationality Act (8 U.S.C. 1189).
8	(4) The term "state sponsor of terrorism" has the
9	meaning given that term in section 301(13) of the
10	Comprehensive Iran Sanctions, Accountability, and
11	Divestment Act of 2010 (22 U.S.C. 8541(13)).
12	(g) Repeal of Superseded Requirements and
13	Limitations.—Section 1035 of the National Defense Au-
14	thorization Act for Fiscal Year 2014 (Public Law 113–66;
15	127 Stat. 851; 10 U.S.C. 801 note) is repealed.
16	SEC. 1034. AUTHORITY TO TEMPORARILY TRANSFER INDI-
17	VIDUALS DETAINED AT UNITED STATES
18	NAVAL STATION, GUANTANAMO BAY, CUBA,
19	TO THE UNITED STATES FOR EMERGENCY OR
20	CRITICAL MEDICAL TREATMENT.
21	(a) Transfer for Emergency or Critical Med-
22	ICAL TREATMENT AUTHORIZED.—Notwithstanding any
23	other provision of this subtitle, or any other provision of
24	law enacted after September 30, 2013, but subject to sub-
25	section (b), the Secretary of Defense may temporarily trans-

- 1 fer any individual detained at Guantanamo to a Depart-
- 2 ment of Defense medical facility in the United States for
- 3 the sole purpose of providing the individual medical treat-
- 4 ment if the Secretary determines that—

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- 5 (1) the Senior Medical Officer, Joint Task 6 Force-Guantanamo Bay, Cuba, has determined that 7 the medical treatment is necessary to prevent death or 8 imminent significant injury or harm to the health of 9 the individual;
 - (2) based on the recommendation of the Senior Medical Officer, Joint Task Force-Guantanamo Bay, Cuba, the medical treatment is not available to be provided at United States Naval Station, Guantanamo Bay, Cuba, without incurring excessive and unreasonable costs;
 - (3) the Department of Defense has provided for appropriate security measures for the custody and control of the individual during any period in which the individual is temporarily in the United States under this subsection; and
 - (4) except in cases involving the especially immediate need for the provision of medical treatment to prevent death or imminent significant injury or harm to the health of the individual, the estimated aggregate cost of providing the individual medical treat-

1	ment in a Department of Defense medical facility in
2	the United States (including the cost of transferring
3	and securing the individual in such facility during
4	any period in which the individual is temporarily in
5	the United States for treatment and the cost of treat-
6	ment) would be less than the estimated cost of pro-
7	viding the individual such medical treatment at
8	United States Naval Station, Guantanamo Bay.
9	(b) Notice to Congress Required Before Trans-
10	FER.—
11	(1) In general.—In addition to the require-
12	ments in subsection (a), an individual may not be
13	temporarily transferred under the authority in that
14	subsection unless the Secretary of Defense submits to
15	the appropriate committees of Congress the notice de-
16	scribed in paragraph (2)—
17	(A) not later than 30 days before the date
18	of the proposed transfer; or
19	(B) if notice cannot be provided in accord-
20	ance with subparagraph (A) because of an espe-
21	cially immediate need for the provision of med-
22	ical treatment to prevent death or imminent sig-
23	nificant injury or harm to the health of the indi-
24	vidual, as soon as is practicable, but not later
25	than 5 days after the date of transfer.

1	(2) Notice elements.—The notice on the
2	transfer of an individual under this subsection shall
3	include the following:
4	(A) A statement of the basis for the deter-
5	mination that the transfer is necessary to pre-
6	vent death or imminent significant injury or
7	harm to the health of the individual.
8	(B) The specific Department of Defense
9	medical facility that will provide medical treat-
10	ment to the individual.
11	(C) A description of the actions the Sec-
12	retary determines have been taken, or will be
13	taken, to address any risk to the public safety
14	that could arise in connection with the provision
15	of medical treatment to the individual in the
16	United States.
17	(c) Limitation on Exercise of Authority.—The
18	authority of the Secretary of Defense under subsection (a)
19	may be exercised only by the Secretary of Defense or by
20	another official of the Department of Defense at the level
21	of Under Secretary of Defense or higher.
22	(d) Conditions of Transfer.—An individual who
23	is temporarily transferred under the authority in subsection
24	(a) shall—

1	(1) while in the United States, remain in the
2	custody and control of the Secretary of Defense at all
3	times; and
4	(2) be returned to United States Naval Station,
5	Guantanamo Bay, Cuba, as soon as feasible after a
6	Department of Defense physician determines that—
7	(A) the individual is medically cleared to
8	travel; and
9	(B) in consultation with the Commander,
10	Joint Task Force-Guantanamo Bay, Cuba, any
11	necessary follow-up medical care may reasonably
12	be provided the individual at United States
13	Naval Station, Guantanamo Bay, Cuba.
14	(e) Status While in United States.—An indi-
15	vidual who is temporarily transferred under the authority
16	in subsection (a), while in the United States—
17	(1) shall be deemed at all times and in all re-
18	spects to be in the uninterrupted custody of the Sec-
19	retary of Defense, as though the individual remained
20	physically at United States Naval Station, Guanta-
21	namo Bay, Cuba;
22	(2) shall not at any time be subject to, and may
23	not apply for or obtain, or be deemed to enjoy, any
24	right, privilege, status, benefit, or eligibility for any
25	benefit under any provision of the immigration laws

- 1 (as defined in section 101(a)(17) of the Immigration 2 and Nationality Act (8 U.S.C. 1101(a)(17)), or any 3 other law or regulation;
 - (3) shall not be permitted to avail himself of any right, privilege, or benefit of any law of the United States beyond those available to individuals detained at United States Naval Station, Guantanamo Bay, Cuba; and
 - (4) shall not, as a result of such transfer, have a change in any designation that may have attached to that detainee while detained at United States Naval Station, Guantanamo Bay, Cuba, pursuant to the Authorization for Use of Military Force (Public Law 107–40), as determined in accordance with applicable law and regulations..

(f) Judicial Review Precluded.—

- (1) No creation of enforceable rights.—

 Nothing in this section is intended to create any enforceable right or benefit, or any claim or cause of action, by any party against the United States, or any other person or entity.
- (2) Limitation on Judicial Review.—Except as provided in paragraph (3), no court, justice, or judge shall have jurisdiction to hear or consider any claim or action against the United States or its

1	agents relating to any aspect of the detention, trans-
2	fer, treatment, or conditions of confinement of an in-
3	dividual transferred under this section.
4	(3) Habeas corpus.—
5	(A) Jurisdiction.—The United States Dis-
6	trict Court for the District of Columbia shall
7	have exclusive jurisdiction to consider an appli-
8	cation for writ of habeas corpus challenging the
9	fact or duration of detention and seeking release
10	from custody filed by or on behalf of an indi-
11	vidual who is in the United States pursuant to
12	a temporary transfer under subsection (a). Such
13	jurisdiction shall be limited to that required by
14	the Constitution with respect to the fact or dura-
15	tion of detention.
16	(B) Scope of Authority.—A court order
17	in a proceeding covered by paragraph (3) may
18	not—
19	(i) review, halt, or stay the return of
20	the individual who is the object of the appli-
21	cation to United States Naval Station,
22	Guantanamo Bay, Cuba, including pursu-
23	ant to subsection (d); or
24	(ii) order the release of the individual
25	within the United States.

1	(g) Notification.—The Secretary of Defense shall no-	
2	tify the Committees on Armed Services of the Senate and	
3	the House of Representatives of any temporary transfer of	
4	an individual under the authority in subsection (a) not	
5	later than 5 days after the transfer of the individual under	
6	that authority.	
7	(h) Definitions.—In this section:	
8	(1) The term "appropriate committees of Con-	
9	gress" means—	
10	(A) the Committee on Armed Services, the	
11	Committee on Appropriations, and the Select	
12	Committee on Intelligence of the Senate; and	
13	(B) the Committee on Armed Services, the	
14	Committee on Appropriations, and the Perma-	
15	nent Select Committee on Intelligence of the	
16	House of Representatives.	
17	(2) The term "individual detained at Guanta-	
18	namo" means any individual located at United	
19	States Naval Station, Guantanamo Bay, Cuba, as of	
20	October 1, 2009, who—	
21	(A) is not a citizen of the United States or	
22	a member of the Armed Forces of the United	
23	States; and	
24	(B) is—	

1	(i) in the custody or under the control
2	of the Department of Defense; or
3	(ii) otherwise under detention at
4	United States Naval Station, Guantanamo
5	Bay, Cuba.
6	SEC. 1035. PROHIBITION ON USE OF FUNDS FOR TRANSFER
7	OR RELEASE TO YEMEN OF INDIVIDUALS DE-
8	TAINED AT UNITED STATES NAVAL STATION,
9	GUANTANAMO BAY, CUBA.
10	Notwithstanding any other provision of law, no
11	amounts authorized to be appropriated by this Act or other-
12	wise available for the Department of Defense may be used,
13	during the period beginning on the date of the enactment
14	of this Act and ending on December 31, 2016, to transfer,
15	release, or assist in the transfer or release of any individual
16	detained in the custody or under the control of the Depart-
17	ment of Defense at United States Naval Station, Guanta-
18	namo Bay, Cuba, to the custody or control of the Republic
19	of Yemen or any entity within Yemen.
20	SEC. 1036. REPORT ON CURRENT DETAINEES AT UNITED
21	STATES NAVAL STATION, GUANTANAMO BAY,
22	CUBA, DETERMINED OR ASSESSED TO BE
23	HIGH RISK OR MEDIUM RISK.
24	(a) REPORT REQUIRED.—Not later than 60 days after
25	the date of the enactment of this Act, the Secretary of De-

1	fense shall submit to the appropriate committees and mem-	
2	bers of Congress a report, in unclassified form, setting forth	
3	a list of the individuals detained at Guantanamo as of the	
4	date of the enactment of this Act who have been determined	
5	or assessed by Joint Task Force Guantanamo, at any time	
6	before the date of the report, to be a high-risk or medium-	
7	risk threat to the United States, its interests, or its allies.	
8	8 (b) Elements.—The report under subsection (a) sha	
9	set forth, for each individual covered by the report, the fol-	
10	lowing:	
11	(1) The name and country of origin.	
12	(2) The date on which first designated or as-	
13	sessed as a high-risk or medium-risk threat to the	
14	United States, its interests, or its allies.	
15	(3) Whether, as of the date of the report, cur-	
16	rently designated or assessed as a high-risk or me-	
17	dium-risk threat to the United States, its interests, or	
18	its allies.	
19	(4) If the designation or assessment changed be-	
20	tween the date specified pursuant to paragraph (2)	
21	and the date of the report, the year and month in	
22	which the designation or assessment changed and the	
23	designation or assessment to which changed.	
24	(5) To the extent practicable, without jeopard-	

 $izing\ intelligence\ sources\ and\ methods —$

1	(A) prior actions in support of terrorism,
2	hostile actions against the United States or its
3	allies, gross violations of human rights, and
4	other violations of international law; and
5	(B) any affiliations with al Qaeda, al
6	Qaeda affiliates, or other terrorist groups.
7	(c) Definitions.—In this section:
8	(1) The term "appropriate committees and mem-
9	bers of Congress" means—
10	(A) the Committee on Armed Services, the
11	Committee on Appropriations, and the Select
12	Committee on Intelligence of the Senate;
13	(B) the Majority Leader and the Minority
14	Leader of the Senate;
15	(C) the Committee on Armed Services, the
16	Committee on Appropriations, and the Perma-
17	nent Select Committee on Intelligence of the
18	House of Representatives; and
19	(D) the Speaker of the House of Representa-
20	tives and the Minority Leader of the House of
21	Representatives.
22	(2) The term "individual detained at Guanta-
23	namo" means any individual located at United
24	States Naval Station, Guantanamo Bay, Cuba, as of
25	October 1, 2009, who—

1	(A) is not a citizen of the United States or
2	a member of the Armed Forces of the United
3	States; and
4	(B) is—
5	(i) in the custody or under the control
6	of the Department of Defense; or
7	(ii) otherwise under detention at
8	United States Naval Station, Guantanamo
9	Bay, Cuba.
10	SEC. 1037. REPORT TO CONGRESS ON MEMORANDA OF UN-
11	DERSTANDING WITH FOREIGN COUNTRIES
12	REGARDING TRANSFER OF DETAINEES AT
13	UNITED STATES NAVAL STATION, GUANTA-
14	NAMO BAY, CUBA.
15	(a) Report Required.—
16	(1) In general.—Not later than 90 days after
17	the date of the enactment of this Act, the Secretary of
18	Defense shall transmit to the appropriate committees
19	of Congress a report setting forth the written memo-
20	randum of understanding between the United States
21	Government and the government of the foreign coun-
22	try concerned regarding each individual detained at
23	Guantanamo who was transferred to a foreign coun-
24	try during the 18-month period ending on the date of
25	the enactment of this Act.

1	(2) Statement on lack of mou.—If an indi-
2	vidual detained at Guantanamo was transferred to a
3	foreign country during the period described in para-
4	graph (1) and no memorandum of understanding ex-
5	ists between the United States Government and the
6	government of the foreign country regarding such in-
7	dividual, the report under paragraph (1) shall in-
8	clude an unclassified statement of that fact.
9	(b) Definitions.—In this section:
10	(1) The term "appropriate committees of Con-
11	gress'' means—
12	(A) the Committee on Armed Services, the
13	Committee on Foreign Relations, the Committee
14	on Appropriations, and the Select Committee on
15	Intelligence of the Senate; and
16	(B) the Committee on Armed Services, the
17	Committee on Foreign Affairs, the Committee on
18	Appropriations, and the Permanent Select Com-
19	mittee on Intelligence of the House of Represent-
20	atives.
21	(2) The term "individual detained at Guanta-
22	namo" means any individual located at United
23	States Naval Station, Guantanamo Bay, Cuba, as of
24	October 1, 2009, who—

1	(A) is not a citizen of the United States or
2	a member of the Armed Forces of the United
3	States; and
4	(B) is—
5	(i) in the custody or under the control
6	of the Department of Defense; or
7	(ii) otherwise under detention at
8	United States Naval Station, Guantanamo
9	Bay, Cuba.
10	SEC. 1038. SEMIANNUAL REPORTS ON USE OF UNITED
11	STATES NAVAL STATION, GUANTANAMO BAY,
12	CUBA, AND ANY OTHER DEPARTMENT OF DE-
13	FENSE OR BUREAU OF PRISONS PRISON OR
14	OTHER DETENTION OR DISCIPLINARY FACIL-
15	ITY IN RECRUITMENT AND OTHER PROPA-
16	GANDA OF TERRORIST ORGANIZATIONS.
17	(a) In General.—Not later than six months after the
18	date of the enactment of this Act, and every six months
19	thereafter, the Secretary of Defense shall, in consultation
20	with the Director of National Intelligence, submit to Con-
21	gress a report on the use by terrorist organizations and
22	their leaders of images and symbols relating to United
23	States Naval Station, Guantanamo Bay, Cuba, and any
24	other Department of Defense or Bureau of Prisons prison
25	or other detention or disciplinary facility for recruitment

- 1 and other propaganda purposes during the six-month pe-
- 2 riod ending on the date of such report. Each report shall
- 3 include the following:
- 4 (1) A description and assessment of the effective-
- 5 ness of the use of such images and symbols for recruit-
- 6 ment and other propaganda purposes.
- 7 (2) A description and assessment of the efforts of
- 8 the United States Government to counter the use of
- 9 such images and symbols for such purposes and to
- 10 disseminate accurate information about such facili-
- 11 ties.
- 12 (b) Additional Material in First Report.—The
- 13 first report under subsection (a) shall include a description
- 14 of the use by terrorist organizations and their leaders of
- 15 images and symbols relating to United States Naval Sta-
- 16 tion, Guantanamo Bay, Cuba, and any other Department
- 17 of Defense or Bureau of Prisons prison or other detention
- 18 or disciplinary facility for recruitment and other propa-
- 19 ganda purposes before the date of the enactment of this Act.
- 20 SEC. 1039. EXTENSION AND MODIFICATION OF AUTHORITY
- 21 TO MAKE REWARDS FOR COMBATING TER-
- 22 RORISM.
- 23 (a) Extension of Authority To Make Rewards
- 24 Through Government Personnel of Allied
- 25 Forces.—Subsection (c)(3)(C) of section 127b of title 10,

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United States Code, is amended by striking "September 30,
   2015" and inserting "December 31, 2016".
 3
        (b) Modification of Reporting Requirements.—
 4
   Subsection (f)(2) of such section is amended—
 5
             (1) by striking subparagraph (D);
 6
             (2) by redesignating subparagraphs (E), (F),
 7
        and (G), as subparagraphs (D), (E), and (F), respec-
 8
        tively; and
 9
             (3) in subparagraph (D), as redesignated by
10
        paragraph (2), by inserting before the period at the
11
        end the following: ", including in which countries the
12
        program is being operated".
13
        (c) Report on Designation of Countries for
14
   Which Rewards May Be Paid.—Such section is further
15
   amended by adding at the end the following new subsection:
16
        "(h) Report on Designation of Countries for
   Which Rewards May Be Paid.—Not later than 15 days
   after the date on which the Secretary designates a country
   as a country in which an operation or activity of the armed
20 forces is occurring in connection with which rewards may
  be paid under this section, the Secretary shall submit to
   the Committees on Armed Services of the Senate and the
   House of Representatives a report on the designation. Each
   report shall include the following:
25
             "(1) The country so designated.
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1	"(2) The reason for the designation of the coun-
2	try.
3	"(3) A justification for the designation of the
4	country for purposes of this section.".
5	(d) Change of Section Heading To Reflect
6	Name of Program.—
7	(1) In general.—The heading of such section is
8	amended to read as follows:
9	"§ 127b. Department of Defense Rewards Program".
10	(2) Clerical amendment.—The table of sec-
11	tions at the beginning of chapter 3 of such title is
12	amended by striking the item relating to section 127b
13	and inserting the following new item:
	"127b. Department of Defense Rewards Program.".
14	SEC. 1040. REAFFIRMATION OF THE PROHIBITION ON TOR-
15	TURE.
16	(a) Limitation on Interrogation Techniques to
17	Those in the Army Field Manual.—
18	(1) Army field manual 2–22.3 defined.—In
19	this subsection, the term "Army Field Manual 2-
20	22.3" means the Army Field Manual 2-22.3 entitled
21	"Human Intelligence Collector Operations" in effect
22	on the date of the enactment of this Act or any simi-
23	lar successor Army Field Manual.
24	(2) Restriction.—

1	(A) In General.—An individual described
2	in subparagraph (B) shall not be subjected to
3	any interrogation technique or approach, or any
4	treatment related to interrogation, that is not
5	authorized by and listed in the Army Field Man-
6	ual 2–22.3.
7	(B) Individual described.—An indi-
8	vidual described in this subparagraph is an in-
9	dividual who is—
10	(i) in the custody or under the effective
11	control of an officer, employee, or other
12	agent of the United States Government; or
13	(ii) detained within a facility owned,
14	operated, or controlled by a department or
15	agency of the United States, in any armed
16	conflict.
17	$(3)\ Implementation. — Interrogation\ techniques,$
18	approaches, and treatments described in Army Field
19	Manual 2-22.3 shall be implemented strictly in ac-
20	cord with the principles, processes, conditions, and
21	limitations prescribed by Army Field Manual 2–22.3.
22	(4) AGENCIES OTHER THAN THE DEPARTMENT
23	of defense.—If a process required by Army Field
24	Manual 2–22.3, such as a requirement of approval by
25	a specified Department of Defense official, is inap-

posite to a department or an agency other than the Department of Defense, the head of such department or agency shall ensure that a process that is substantially equivalent to the process prescribed by Army Field Manual 2–22.3 for the Department of Defense is utilized by all officers, employees, or other agents of such department or agency.

(5) Interrogation by federal law enforce-Ment.—Nothing in this subsection shall preclude an officer, employee, or other agent of the Federal Bureau of Investigation or other Federal law enforcement agency from continuing to use authorized, non-coercive techniques of interrogation that are designed to elicit voluntary statements and do not involve the use of force, threats, or promises.

(6) UPDATE OF THE ARMY FIELD MANUAL.—

(A) REQUIREMENT TO UPDATE.—

(i) In General.—Not later than one year after the date of the enactment of this Act, and once every three years thereafter, the Secretary of Defense, in coordination with the Attorney General, the Director of the Federal Bureau of Investigation, and the Director of National Intelligence, shall complete a thorough review of Army Field

1	Manual 2–22.3, and revise Army Field
2	Manual 2–22.3, as necessary to ensure that
3	Army Field Manual 2–22.3 complies with
4	the legal obligations of the United States
5	and reflects current, evidence-based, best
6	practices for interrogation that are designed
7	to elicit reliable and voluntary statements
8	and do not involve the use or threat of force.
9	(ii) Availability to the public.—
10	Army Field Manual 2–22.3 shall remain
11	available to the public and any revisions to
12	the Army Field Manual 2–22.3 adopted by
13	the Secretary of Defense shall be made
14	available to the public 30 days prior to the
15	date the revisions take effect.
16	(B) Report on best practices of inter-
17	ROGATIONS.—
18	(i) Requirement for report.—Not
19	later than 120 days after the date of the en-
20	actment of this Act, the interagency body es-
21	tablished pursuant to Executive Order
22	13491 (commonly known as the High-Value
23	Detainee Interrogation Group) shall submit
24	to the Secretary of Defense, the Director of
25	National Intelligence, the Attorney General,

1	and other appropriate officials a report on
2	current, evidence-based, best practices for
3	interrogation that are designed to elicit reli-
4	able and voluntary statements and do not
5	involve the use of force.
6	(ii) Recommendations.—The report
7	required by clause (i) may include rec-
8	ommendations for revisions to Army Field
9	Manual 2–22.3 based on the body of re-
10	search commissioned by the High-Value De-
11	$tainee\ Interrogation\ Group.$
12	(iii) Availability to the public.—
13	Not later than 30 days after the report re-
14	quired by clause (i) is submitted such report
15	shall be made available to the public.
16	(b) International Committee of the Red Cross
17	Access to Detainees.—
18	(1) Requirement.—The head of any depart-
19	ment or agency of the United States Government shall
20	provide the International Committee of the Red Cross
21	with notification of, and prompt access to, any indi-
22	vidual detained in any armed conflict in the custody
23	or under the effective control of an officer, employee,
24	contractor, subcontractor, or other agent of the United

States Government or detained within a facility

1	owned, operated, or effectively controlled by a depart-
2	ment, agency, contractor, or subcontractor of the
3	United States Government, consistent with Depart-
4	ment of Defense regulations and policies.
5	(2) Construction.—Nothing in this subsection
6	shall be construed—
7	(A) to create or otherwise imply the author-
8	ity to detain; or
9	(B) to limit or otherwise affect any other
10	individual rights or state obligations which may
11	arise under United States law or international
12	agreements to which the United States is a
13	party, including the Geneva Conventions, or to
14	state all of the situations under which notifica-
15	tion to and access for the International Com-
16	mittee of the Red Cross is required or allowed.
17	$Subtitle \ E-\!$
18	Authorities and Limitations
19	SEC. 1041. ASSISTANCE TO SECURE THE SOUTHERN LAND
20	BORDER OF THE UNITED STATES.
21	(a) In General.—The Secretary of Defense shall pro-
22	vide assistance to United States Customs and Border Pro-
23	tection for purposes of increasing ongoing efforts to secure
24	the southern land border of the United States.

1	(b) Concurrence in Assistance under
2	subsection (a) shall be provided with the concurrence of the
3	Secretary of Homeland Security.
4	(c) Types of Assistance Authorized.—The assist-
5	ance provided under subsection (a) may include the fol-
6	lowing:
7	(1) Deployment of members and units of the reg-
8	ular and reserve components of the Armed Forces to
9	the southern land border of the United States.
10	(2) Deployment of manned aircraft, unmanned
11	aerial surveillance systems, and ground-based surveil-
12	lance systems to support continuous surveillance of
13	the southern land border of the United States.
14	(3) Intelligence analysis support.
15	(d) Materiel and Logistical Support.—The Sec-
16	retary of Defense is authorized to deploy such materiel and
17	equipment and logistics support as is necessary to ensure
18	the effectiveness of assistance provided under subsection (a).
19	(e) Funding.—Of the amounts authorized to be appro-
20	priated for the Department of Defense by this Act, the Sec-
21	retary of Defense may use up to \$75,000,000 to provide as-
22	sistance under this section.
23	(f) Reports.—Not later than 90 days after the date

24 of the enactment of this Act, and every 90 days thereafter,

25 the Secretary of Defense shall submit to the congressional

1	defense committees a report on any provision of assistance
2	under subsection (a) during the 90-day period ending or
3	the date of such report. Each report shall include, for the
4	period covered by such report, the following:
5	(1) A description of the assistance provided.
6	(2) A description of the sources and amounts of
7	funds used to provide such assistance.
8	(3) A description of the amounts obligated to
9	provide such assistance.
10	SEC. 1042. PROTECTION OF DEPARTMENT OF DEFENSE IN
11	STALLATIONS.
12	(a) Secretary of Defense Authority.—Chapter
13	159 of title 10, United States Code, is amended by inserting
14	after section 2671 the following new section:
15	"§ 2672. Protection of buildings, grounds, property
16	and persons
17	"(a) In General.—The Secretary of Defense shall
18	protect the buildings, grounds, and property that are under
19	the jurisdiction, custody, or control of the Department of
20	Defense and the persons on that property.
21	"(b) Officers and Agents.—(1)(A) The Secretary of
22	Defense may designate military or civilian personnel of the
23	Department of Defense as officers and agents to perform

24 the functions of the Secretary under subsection (a), includ-

25 ing, with regard to civilian officers and agents, duty in

1	areas outside the property specified in that subsection to
2	the extent necessary to protect that property and persons
3	on that property.
4	"(B) A designation under subparagraph (A) may be
5	made by individual, by position, by installation, or by such
6	other category of personnel as the Secretary determines ap-
7	propriate.
8	"(C) In making a designation under subparagraph (A)
9	with respect to any category of personnel, the Secretary
10	shall specify each of the following:
11	"(i) The personnel or positions to be included in
12	the category.
13	"(ii) Which authorities provided for in para-
14	graph (2) may be exercised by personnel in that cat-
15	egory.
16	"(iii) In the case of civilian personnel in that
17	category—
18	"(I) which authorities provided for in para-
19	graph (2), if any, are authorized to be exercised
20	outside the property specified in subsection (a);
21	and
22	"(II) with respect to the exercise of any such
23	authorities outside the property specified in sub-
24	section (a), the circumstances under which co-
25	ordination with law enforcement officials outside

1	of the Department of Defense should be sought in
2	advance.
3	"(D) The Secretary may make a designation under
4	subparagraph (A) only if the Secretary determines, with re-
5	spect to the category of personnel to be covered by that des-
6	ignation, that—
7	"(i) the exercise of each specific authority pro-
8	vided for in paragraph (2) to be delegated to that cat-
9	egory of personnel is necessary for the performance of
10	the duties of the personnel in that category and such
11	duties cannot be performed as effectively without such
12	authorities; and
13	"(ii) the necessary and proper training for the
14	authorities to be exercised is available to the personnel
15	in that category.
16	"(2) Subject to subsection (h) and to the extent specifi-
17	cally authorized by the Secretary, while engaged in the per-
18	formance of official duties pursuant to this section, an offi-
19	cer or agent designated under this subsection may—
20	"(A) enforce Federal laws and regulations for the
21	protection of persons and property;
22	"(B) carry firearms;
23	"(C) make arrests—

1	"(i) without a warrant for any offense
2	against the United States committed in the pres-
3	ence of the officer or agent; or
4	"(ii) for any felony cognizable under the
5	laws of the United States if the officer or agent
6	has reasonable grounds to believe that the person
7	to be arrested has committed or is committing a
8	felony;
9	"(D) serve warrants and subpoenas issued under
10	the authority of the United States; and
11	"(E) conduct investigations, on and off the prop-
12	erty in question, of offenses that may have been com-
13	mitted against property under the jurisdiction, cus-
14	tody, or control of the Department of Defense or per-
15	sons on such property.
16	"(c) Regulations.—(1) The Secretary of Defense
17	may prescribe regulations, including traffic regulations,
18	necessary for the protection and administration of property
19	under the jurisdiction, custody, or control of the Depart-
20	ment of Defense and persons on that property. The regula-
21	tions may include reasonable penalties, within the limits
22	prescribed in paragraph (2), for violations of the regula-
23	tions. The regulations shall be posted and remain posted
24	in a conspicuous place on the property to which they apply.

- 1 "(2) A person violating a regulation prescribed under
- 2 this subsection shall be fined under title 18, imprisoned for
- 3 not more than 30 days, or both.
- 4 "(d) Limitation on Delegation of Authority.—
- 5 The authority of the Secretary of Defense under subsections
- 6 (b) and (c) may be exercised only by the Secretary or the
- 7 Deputy Secretary of Defense.
- 8 "(e) Disposition of Persons Arrested.—A person
- 9 who is arrested pursuant to authority exercised under sub-
- 10 section (b) may not be held in a military confinement facil-
- 11 ity, other than in the case of a person who is subject to
- 12 chapter 47 of this title (the Uniform Code of Military Jus-
- 13 *tice*).
- 14 "(f) Facilities and Services of Other Agen-
- 15 CIES.—In implementing this section, when the Secretary of
- 16 Defense determines it to be economical and in the public
- 17 interest, the Secretary may utilize the facilities and services
- 18 of Federal, State, Indian tribal, and local law enforcement
- 19 agencies, with the consent of those agencies, and may reim-
- 20 burse those agencies for the use of their facilities and serv-
- 21 ices. Such services of State, Indian tribal, and local law
- 22 enforcement, including application of their powers of law
- 23 enforcement, may be provided notwithstanding that the
- 24 property is subject to the legislative jurisdiction of the
- 25 United States.

- 1 "(q) Authority Outside Federal Property.—For
- 2 the protection of property under the jurisdiction, custody,
- 3 or control of the Department of Defense and persons on that
- 4 property, the Secretary of Defense may enter into agree-
- 5 ments with Federal agencies and with State, Indian tribal,
- 6 and local governments to obtain authority for civilian offi-
- 7 cers and agents designated under this section to enforce Fed-
- 8 eral laws and State, Indian tribal, and local laws concur-
- 9 rently with other Federal law enforcement officers and with
- 10 State, Indian tribal, and local law enforcement officers.
- 11 "(h) Attorney General Approval.—The powers
- 12 granted pursuant to subsection (b)(2) to officers and agents
- 13 designated under subsection (b)(1) shall be exercised in ac-
- 14 cordance with guidelines approved by the Attorney General.
- 15 Such guidelines may include specification of the geo-
- 16 graphical extent of property outside of the property speci-
- 17 fied in subsection (a) within which those powers may be
- 18 exercised.
- 19 "(i) Limitation With Regard to Other Federal
- 20 Agencies.—Nothing in this section shall be construed as
- 21 affecting the authority of the Secretary of Homeland Secu-
- 22 rity to provide for the protection of facilities (including the
- 23 buildings, grounds, and properties of the General Services
- 24 Administration) that are under the jurisdiction, custody,
- 25 or control, in whole or in part, of a Federal agency other

I	than the Department of Defense and that are located off
2	of a military installation.
3	"(j) Cooperation With Local Law Enforcement
4	AGENCIES.—Before authorizing civilian officers and agents
5	to perform duty in areas outside the property specified in
6	subsection (a), the Secretary of Defense shall consult with,
7	and is encouraged to enter into agreements with, local law
8	enforcement agencies exercising jurisdiction over such areas
9	for the purposes of avoiding conflicts of jurisdiction, pro-
0	moting notification of planned law enforcement actions,
11	$and\ otherwise\ facilitating\ productive\ working\ relationships.$
12	"(k) Limitation on Statutory Construction.—
13	Nothing in this section shall be construed—
14	"(1) to preclude or limit the authority of any
15	Federal law enforcement agency;
16	"(2) to restrict the authority of the Secretary of
17	Homeland Security under the Homeland Security Act
18	of 2002 or of the Administrator of General Services,
19	including the authority to promulgate regulations af-
20	fecting property under the custody and control of that
21	Secretary or the Administrator, respectively;
22	"(3) to expand or limit section 21 of the Internal
23	Security Act of 1950 (50 U.S.C. 797);
24	"(4) to affect chapter 47 of this title;

1	"(5) to restrict any other authority of the Sec-
2	retary of Defense or the Secretary of a military de-
3	partment; or
4	"(6) to restrict the authority of the Director of
5	the National Security Agency under section 11 of the
6	National Security Agency Act of 1959 (50 U.S.C
7	3609).".
8	(b) Clerical Amendment.—The table of sections as
9	the beginning of chapter 159 of such title is amended by
10	inserting after the item relating to section 2671 the fol-
11	lowing new item:
	"2672. Protection of buildings, grounds, property, and persons.".
12	SEC. 1043. STRATEGY TO PROTECT UNITED STATES NA
13	TIONAL SECURITY INTERESTS IN THE ARCTIC
14	REGION.
15	(a) Report on Strategy Required.—Not later
16	than one year after the date of the enactment of this Act
17	the Secretary of Defense shall submit to the congressiona
18	defense committees a report that sets forth an updated mili
19	tary strategy for the protection of United States national
20	security interests in the Arctic region.
	securing inveresis in the Arciic region.
21	(b) Elements.—The report required by subsection (a)
21 22	
	(b) Elements.—The report required by subsection (a)

- 1 (2) A description of operational plans and asso-2 ciated military requirements for the protection of 3 United States national security interests in the Arctic 4 region, including United States citizens, territory, 5 freedom of navigation, and economic and trade inter-6 ests.
 - (3) An identification of any operational seams and a plan to enhance unity of effort among the combatant commands with responsibility for the Arctic region, as well as among the Armed Forces.
 - (4) A description of the security environment in the Arctic region, including the activities of foreign nations operating within the Arctic region.
 - (5) A description of United States military capabilities required to implement the strategy required by subsection (a).
 - (6) An identification of any capability gaps and resource gaps, including in installations, infrastructure, communications and domain awareness, and personnel in the Arctic region, that would impact the implementation of the strategy required by subsection (a) or the execution of any associated operational plan, and a mitigation plan to address such gaps.
 - (7) A plan to enhance military-to-military cooperation with partner nations that have mutual se-

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1	curity	interests	in	the A	1rctic	region,	including	by	ex-

- 2 ploring opportunities for sharing installations and
- 3 maintenance facilities.
- 4 (c) FORM.—The report required by subsection (a) shall
- 5 be submitted in unclassified form, but may include a classi-
- 6 fied annex.
- 7 SEC. 1044. EXTENSION OF LIMITATIONS ON THE TRANSFER
- 8 TO THE REGULAR ARMY OF AH-64 APACHE
- 9 HELICOPTERS ASSIGNED TO THE ARMY NA-
- 10 TIONAL GUARD.
- 11 (a) Extension.—Section 1712 of the Carl Levin and
- 12 Howard P. "Buck" McKeon National Defense Authoriza-
- 13 tion Act for Fiscal Year 2015 (Public Law 113–291) is
- 14 amended by striking "March 31, 2016" each place it ap-
- 15 pears and inserting "September 30, 2016".
- 16 (b) Readiness of Aircraft and Personnel.—Sub-
- 17 section (c) of such section is amended by striking "fiscal
- 18 year 2015" and inserting "fiscal years 2015 and 2016".

1	SEC. 1045. TREATMENT OF CERTAIN PREVIOUSLY TRANS-
2	FERRED ARMY NATIONAL GUARD HELI-
3	COPTERS AS COUNTING AGAINST NUMBER
4	TRANSFERRABLE UNDER EXCEPTION TO LIM-
5	ITATION ON TRANSFER OF ARMY NATIONAL
6	GUARD HELICOPTERS.
7	(a) Notice to Congress.—Not later than 90 days
8	after the date of the enactment of this Act, the Secretary
9	of the Army shall submit to the congressional defense com-
10	mittees a report setting forth the number of AH-64D
11	Apache helicopters that have been transferred from the
12	Army National Guard to the original equipment manufac-
13	turer for the purpose of remanufacture to the AH-64E
14	Apache helicopter variant.
15	(b) Treatment as Counting Against Number
16	Transferrable.—The Secretary of the Army shall treat
17	the number of helicopters specified in the report under sub-
18	section (a) as counting against the total number of AH-
19	64 Apache helicopters that may be transferred from the
20	Army National Guard to the regular Army pursuant to
21	subsection (e) of section 1712 of the Carl Levin and Howard
22	B. "Buck" McKeon National Defense Authorization Act for
23	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3668).
24	(c) Construction With Required Certifi-
25	CATION.—Nothing in this subsection may be construed to
26	alter or terminate the requirement for a certification by the

1	Secretary of Defense pursuant to subsection (f) of section
2	1712 of the Carl Levin and Howard B. "Buck" McKeon
3	National Defense Authorization Act for Fiscal Year 2015
4	as a precondition for any action under subsection (e) of
5	such section.
6	SEC. 1046. MANAGEMENT OF MILITARY TECHNICIANS.
7	(a) Conversion of Certain Military Technician
8	(Dual Status) Positions to Civilian Positions.—
9	(1) In General.—The Secretary of Defense shall
10	convert not fewer than 20 percent of the positions de-
11	scribed in paragraph (2) as of January 1, 2017, from
12	military technician (dual status) positions to posi-
13	tions filled by individuals who are employed under
14	section 3101 of title 5, United States Code, and are
15	not military technicians.
16	(2) Covered positions.—The positions de-
17	scribed in this paragraph are military technician
18	(dual status) positions as follows:
19	(A) Military technician (dual status) posi-
20	tions identified as general administration, cler-
21	ical, and office service occupations in the report
22	of the Secretary of Defense under section 519 of
23	the National Defense Authorization Act for Fis-
24	cal Year 2011 (Public Law 112–81; 125 Stat.
25	1397).

1	(B) Such other military technician (dual
2	status) positions as the Secretary shall specify
3	for purposes of this subsection.
4	(b) Phased-in Termination of Army Reserve, Air
5	Force Reserve, and National Guard Non-dual Sta-
6	TUS TECHNICIANS.—
7	(1) In General.—Section 10217 of title 10,
8	United States Code, is amended by adding at the end
9	the following new subsection:
10	"(d) Phased-in Termination of Positions.—(1) No
11	individual may be newly hired or employed, or rehired or
12	reemployed, as a non-dual status technician for the pur-
13	poses of this section after December 31, 2016.
14	"(2) Commencing January 1, 2017, the maximum
15	number of non-dual status technicians employable by the
16	Army Reserve and by the Air Force Reserve shall be reduced
17	from the number otherwise provided by subsection $(c)(1)$ by
18	one for each individual who retires, is separated from, or
19	otherwise ceases service as a non-dual status technician of
20	the Army Reserve or the Air Force Reserve, as the case may
21	be, after such date until the maximum number of non-dual
22	status technicians employable by the Army Reserve or the
23	Air Force Reserve, as the case may be, is zero.
24	"(3) Commencing January 1, 2017, the maximum
25	number of non-dual status technicians employable by the

- 1 National Guard shall be reduced from the number otherwise
- 2 provided by subsection (c)(2) by one for each individual
- 3 who retires, is separated from, or otherwise ceases service
- 4 as a non-dual status technician of the National Guard after
- 5 such date until the maximum number of non-dual status
- 6 technicians employable by the National Guard is zero.
- 7 "(4) Any individual newly hired or employed, or re-
- 8 hired or employed, to a position required to be filled by
- 9 reason of the amendment made by paragraph (1) shall be
- 10 an individual employed in such position under section 3101
- 11 of title 5, and may not be a military technician.
- 12 "(5) Nothing in this subsection shall be construed to
- 13 terminate the status as a non-dual status technician under
- 14 this section after December 31, 2016, of any individual who
- 15 is a non-dual status technician for the purposes of this sec-
- 16 tion on that date.".
- 17 (2) Report on Phased-in Terminations.—Not
- 18 later than February 1, 2016, the Secretary of Defense
- shall submit to Congress a report setting forth a plan
- 20 for implementing the amendment made by paragraph
- 21 (1).

1	SEC. 1047. SENSE OF CONGRESS ON CONSIDERATION OF
2	THE FULL RANGE OF DEPARTMENT OF DE-
3	FENSE MANPOWER WORLDWIDE IN DECI-
4	SIONS ON THE PROPER MIX OF MILITARY, CI-
5	VILIAN, AND CONTRACTOR PERSONNEL TO
6	ACCOMPLISH THE NATIONAL DEFENSE
7	STRATEGY.
8	It is the sense of Congress that, as the Department of
9	Defense makes decisions on military end strength requests,
10	proper sizing of the civilian workforce, and the proper mix
11	of these sources of manpower with contractor personnel to
12	accomplish the National Defense Strategy, the Secretary of
13	Defense should consider the full range of manpower avail-
14	able to the Secretary in all locations worldwide in order
15	to arrive at the proper mix and size of manpower to accom-
16	plish that Strategy without arbitrarily protecting or ex-
17	empting any particular group or location of manpower.
18	SEC. 1048. SENSE OF SENATE ON THE UNITED STATES MA-
19	RINE CORPS.
20	(a) FINDINGS.—The Senate makes the following find-
21	ings:
22	(1) As senior United States statesmen Dr. Henry
23	Kissinger wrote in testimony submitted to the Com-
24	mittee on Armed Services of the Senate on January
25	29 2015 "Itlhe United States has not faced a more

diverse and complex array of crises since the end of
 the Second World War.".

- (2) The rise of committed, non-state forces and near peer competitors has introduced destabilizing pressures around the globe.
- (3) Advances in information and weapons technology have reduced the time available for the United States to prepare for a respond to crises against either known or unknown threats.
- (4) The importance of the maritime domain cannot be overstated. As acknowledged in the March 2015 Navy, Marine Corps, and Coast Guard maritime strategy entitled "A Cooperative Strategy for 21st Century Seapower: Forward, Engaged, Ready", "[o]ceans are the lifeblood of the interconnected global community. . .90 percent of trade by volume across the oceans. Approximately 70 percent of the world's population lives within 100 miles of the coastline".
- (5) In this global security environment, it is critical that the United States possess a maritime forces whose mission and ethos is readiness, a fight to-night force, forward deployed, that can respond immediately to emergent crises across the full range of military operations around the globe either from the sea or home station.

1	(6) The need for such forces was recognized by
2	the 82nd Congress during the Korean War, when it
3	mandated a core mission for the Nation's leanest
4	force, the Marine Corps, to be most ready when the
5	nation is least ready.
6	(7) In recognition of this continued need and the
7	wisdom of the 82nd Congress, the Senate reaffirms
8	section 5063 of title 10, United States Code, uniquely
9	charging the United States Marine Corps with this
10	responsibility.
11	(b) Sense of Senate.—It is the sense of the Senate
12	that—
13	(1) the Marine Corps, within the Department of
14	the Navy, should remain the Nation's expeditionary,
15	crisis response force; and
16	(2) as provided in section 5063 of title 10,
17	United States Code, the Marine Corps should—
18	(A) be organized to include no less than
19	three combat divisions and three air wings, and
20	such other land combat, aviation, and other serv-
21	ices as may be organic to it;
22	(B) be organized, trained, and equipped to
23	provide fleet marine forces of combined arms, to-
24	gether with supporting air components, for serv-
25	ice with the fleet in the seizure or defense of ad-

1	vanced naval bases and for the conduct of such
2	land operations as may be essential to the pros-
3	ecution of a naval campaign; and
4	(C) provide detachments and organizations
5	for service on armed vessels of the Navy, provide
6	security detachments for the protection of naval
7	property at naval stations and bases, and per-
8	form such other duties as the President may di-
9	rect;
10	(D) develop, in coordination with the Army
11	and the Air Force, those phases of amphibious
12	operations that pertain to the tactics, techniques,
13	and equipment used by landing forces; and
14	(E) be responsible, in accordance with the
15	integrated joint mobilization plans, for the ex-
16	pansion of peacetime components of the Marine
17	Corps to meet the needs of war.
18	Subtitle F—Studies and Reports
19	SEC. 1061. REPEAL OF REPORTING REQUIREMENTS.
20	(a) Reports Under Title 10, United States
21	Code.—
22	(1) Annual report on gifts made for the
23	BENEFIT OF MILITARY MUSICAL UNITS.—Section
24	974(d) of title 10, United States Code, is amended by
25	strikina paraaraph (3).

1	(2) Biennial report on space science and
2	TECHNOLOGY STRATEGY.—Section 2272(a) of title 10,
3	United States Code, is amended by striking para-
4	graph (5).
5	(3) Annual report on prizes for advanced
6	TECHNOLOGY ACHIEVEMENTS.—Section 2374a of title
7	10, United States Code, is amended—
8	(A) by striking subsection (e); and
9	(B) by redesignating subsection (f) as sub-
10	section (e).
11	(b) Reports Under Public Law 113–66.—
12	(1) Reports on use of temporary authori-
13	TIES FOR CERTAIN POSITIONS AT DOD RESEARCH AND
14	Engineering facilities.—Section 1107 of the Na-
15	tional Defense Authorization Act for Fiscal Year 2014
16	(10 U.S.C. 2358 note) is amended—
17	(A) by striking subsection (g); and
18	(B) by redesignating subsection (h) as sub-
19	section (g).
20	(2) Annual report on advancing small busi-
21	NESS GROWTH.—Section 1611 of the National Defense
22	Authorization Act for Fiscal Year 2014 (127 Stat.
23	946) is amended by striking subsection (d).
24	(c) Reports Under Public Law 112–239.—

1	(1) Annual reports on quality assurance
2	PROGRAMS FOR MEDICAL EVALUATION BOARDS AND
3	PHYSICIAN EVALUATION BOARDS AND RELATED PER-
4	SONNEL.—Section 524 of the National Defense Au-
5	thorization Act for Fiscal Year 2013 (Public Law
6	112–239; 126 Stat. 1723; 10 U.S.C. 1222 note) is
7	amended by striking subsection (c).
8	(2) Annual impact statement on number of
9	MEMBERS IN INTEGRATED DISABILITY EVALUATION
10	System on readiness requirements.—Section 528
11	of the National Defense Authorization Act for Fiscal
12	Year 2013 (126 Stat. 1725) is repealed.
13	(3) Sense of congress on notice on un-
14	Funded Priorities.—Section 1003 of the National
15	Defense Authorization Act for Fiscal Year 2013 (126
16	Stat. 1903) is repealed.
17	(d) Annual Updates on Implementation Plan for
18	Whole-of-Government Vision Prescribed in the Na-
19	TIONAL SECURITY STRATEGY.—Section 1072 of the Na-
20	tional Defense Authorization Act for Fiscal Year 2012 (Pub-
21	lic Law 112–81; 125 Stat. 1592; 50 U.S.C. 3043 note) is
22	amended—
23	(1) by striking subsection (b); and
24	(2) by redesignating subsection (c) as subsection
25	<i>(b)</i> .

1	(e) Reports Under Public Law 111–383.—
2	(1) Reports on defense research and de-
3	VELOPMENT RAPID INNOVATION PROGRAM.—Section
4	1073 of the Ike Skelton National Defense Authoriza-
5	tion Act for Fiscal Year 2011 (Public Law 111–383;
6	124 Stat. 4366; 10 U.S.C. 2359 note) is amended—
7	(A) by striking subsection (f); and
8	(B) by redesignating subsection (g) as sub-
9	section (f).
10	(2) Report on task force for business and
11	STABILITY OPERATIONS IN AFGHANISTAN.—Section
12	1535(a) of the Ike Skelton National Defense Author-
13	ization Act for Fiscal Year 2011 (124 Stat. 4426) is
14	amended by striking paragraph (6).
15	(f) Annual Report on the Electronic Warfare
16	Strategy of the Department of Defense.—Section
17	1053 of National Defense Authorization Act for Fiscal Year
18	2010 (Public Law 111–84; 123 Stat. 2458) is repealed.
19	(g) Reports Under Public Law 110-417.—
20	(1) Mitigation of power outage risks for
21	DEPARTMENT OF DEFENSE FACILITIES AND ACTIVI-
22	TIES.—Section 335 of the Duncan Hunter Nation De-
23	fense Authorization Act for Fiscal Year 2009 (Public
24	Law 110-417; 122 Stat. 4422; 10 U.S.C. 2911 note)
25	is amended by striking subsection (c).

1	(2) UPDATES OF INCREASES IN NUMBER OF
2	UNITS OF JROTC.—Section 548 of the Duncan Hunter
3	National Defense Authorization Act for Fiscal Year
4	2009 (122 Stat. 4466) is amended by striking sub-
5	section (e).
6	(3) Annual reports on center of excel-
7	LENCE ON TRAUMATIC EXTREMITY INJURIES AND AM-
8	PUTATIONS.—Section 723 of the Duncan Hunter Na-
9	tional Defense Authorization Act for Fiscal Year 2009
10	(122 Stat. 4508) is amended by striking (d).
11	(4) Semi-annual report on status of navy
12	NEXT GENERATION ENTERPRISE NETWORKS PRO-
13	GRAM.—Section 1034 of the Duncan Hunter National
14	Defense Authorization Act for Fiscal Year 2009 (122
15	Stat. 4593) is hereby repealed.
16	(h) Reports Under Public Law 110–181.—
17	(1) Biennial update of strategic manage-
18	MENT PLAN.—Section 904(d) of the National Defense
19	Authorization Act for Fiscal Year 2008 (Public Lau
20	110–181; 122 Stat. 275) is amended by striking para-
21	graph(3).
22	(2) Reports on access of recovering
23	SERVICEMEMBERS TO ADEQUATE OUTPATIENT RESI-

DENTIAL FACILITIES.—Section 1662 of the Wounded

1	Warrior Act (title XVI of Public Law 110–181; 122
2	Stat. 479; 10 U.S.C. 1071 note) is amended—
3	(A) by striking "(a) Required Inspec-
4	TIONS OF FACILITIES.—"; and
5	(B) by striking subsection (b).
6	(i) Reports Under Public Law 109–364.—
7	(1) Roadmaps and reports on hypersonics
8	DEVELOPMENT.—Section 218 of the John Warner Na-
9	tional Defense Authorization Act for Fiscal Year 2007
10	(10 U.S.C. 2358 note) is amended—
11	(A) in subsection (d), by striking paragraph
12	(4); and
13	(B) by striking subsection (f).
14	(2) Updates of assistance to local edu-
15	CATIONAL AGENCIES EXPERIENCING GROWTH IN EN-
16	ROLLMENT DUE TO FORCE STRUCTURE CHANGE AND
17	OTHER CIRCUMSTANCES.—Section 574 of the John
18	Warner National Defense Authorization Act for Fiscal
19	Year 2007 (20 U.S.C. 7703b note) is amended—
20	(A) by striking subsection (c); and
21	(B) by redesignating subsections (d) and (e)
22	as subsections (c) and (d), respectively.
23	(3) Annual report on overhaul, repair,
24	AND MAINTENANCE OF VESSELS UNDER ACQUISITION
25	POLICY ON OBTAINING CARRIAGE BY VESSEL.—Section

1	1017 of the John Warner National Defense Authoriza-
2	tion Act for Fiscal Year 2007 (120 Stat. 2379) is
3	amended—
4	(A) by striking subsection (e); and
5	(B) by redesignating subsection (f) as sub-
6	section (e).
7	(j) Reports on Annual Review of Roles and Mis-
8	SIONS OF THE RESERVE COMPONENTS.—Section 513(h) of
9	the Ronald W. Reagan National Defense Authorization Act
10	for Fiscal Year 2005 (Public Law 108–375; 118 Stat. 1882,
11	10 U.S.C. 10101 note) is amended—
12	(1) by striking paragraph (2); and
13	(2) by redesignating paragraph (3) as para-
14	graph (2).
15	(k) Annual Submittal of Information Regarding
16	Information Technology Capital Assets.—Section
17	351 of the Bob Stump National Defense Authorization Act
18	for Fiscal Year 2003 (Public Law 107–314; 10 U.S.C. 221
19	note) is hereby repealed.
20	(l) Reports on Experimental Personnel Man-
21	AGEMENT PROGRAM FOR SCIENTIFIC AND TECHNICAL PER-
22	SONNEL.—Section 1101 of the Strom Thurmond National
23	Defense Authorization Act for Fiscal Year 1999 (5 U.S.C.
24	3104 note) is amended by striking subsection (a).

1	SEC. 1062. TERMINATION OF REQUIREMENT FOR SUB-
2	MITTAL TO CONGRESS OF REPORTS RE-
3	QUIRED OF THE DEPARTMENT OF DEFENSE
4	BY STATUTE.
5	(a) Termination.—Effective on the date that is two
6	years after the date of the enactment of this Act, each report
7	described in subsection (b) that is still required to be sub-
8	mitted to Congress as of such effective date shall no longer
9	be required to be submitted to Congress.
10	(b) Covered Reports.—A report described in this
11	subsection is a report that is required to be submitted to
12	Congress by the Department of Defense, or by any officer,
13	official, component, or element of the Department, by a pro-
14	vision of statute (including title 10, United States Code,
15	and any annual national defense authorization Act) as of
16	April 1, 2015.
17	SEC. 1063. ANNUAL SUBMITTAL TO CONGRESS OF MUNI-
18	TIONS ASSESSMENTS.
19	Not later than March 1, 2016, and each year there-
20	after, the Secretary of Defense shall submit to the congres-
21	sional defense committees each of the following:
22	(1) The most current Munitions Assessments, as
23	defined by Department of Defense Instruction Number
24	3000.04, relating to the Department of Defense muni-
25	tions process

1	(2) The most current Sufficiency Assessments, as
2	defined by that Department of Defense Instruction.
3	(3) The most current approved memorandum of
4	the Joint Requirements Oversight Council resulting
5	from the Munitions Requirements Process (MRP).
6	SEC. 1064. POTENTIAL ROLE FOR UNITED STATES GROUND
7	FORCES IN THE PACIFIC THEATER.
8	(a) General Assessment Required.—
9	(1) In general.—The Secretary of Defense and
10	the Chairman of the Joint Chiefs of Staff shall jointly
11	conduct a comprehensive operational assessment of a
12	potential future role for United States ground forces
13	in the island chains of the western Pacific in creating
14	anti-access and area denial capabilities in coopera-
15	tion with host nations in order to deter and defeat ag-
16	gression in the western Pacific region.
17	(2) Capabilities to be examined.—In con-
18	ducting the assessment, the Secretary and the Chair-
19	man shall assess the feasibility and potential effective-
20	ness of the deployment by United States ground
21	forces, jointly with host nations, of the following:
22	(A) Anti-ship mines and mobile missiles as
23	a means of neutralizing adversary naval forces,
24	including amphibious forces, and inhibiting
25	their movement, and protecting the shores of host

1	nations and friendly naval forces and supply op-
2	erations.
3	(B) Mobile air defense surveillance and mis-
4	sile systems to protect host-nation territory and
5	ground, naval, and air forces, and to deny access
6	to defended airspace by adversaries.
7	(C) Electronic warfare capabilities to sup-
8	port air and naval operations.
9	(D) Hardened ground-based communica-
10	tions capabilities for host-nation defense and for
11	augmentation and extension of naval, air, and
12	$satellite\ communications.$
13	(E) Maneuver forces to assist in host-nation
14	defense, deny access to adversaries, and provide
15	security for air and naval deployments.
16	(b) Geopolitical Impact of Enhanced Ground
17	Force Role.—The Secretary and the Chairman shall also
18	jointly assess the potential geopolitical impact on the
19	United States posture in the Pacific theater of a strategy
20	of long-term engagement by United States ground forces
21	with the island nations of the western Pacific to enhance
22	United States strategic relationships with potential part-
23	ners in the region.
24	(c) Types of Analyses To Be Conducted.—The
25	Secretary and the Chairman shall conduct the assessment

- 1 required by subsection (a) using operations research meth-
- 2 ods and war gaming, in addition to historical analysis of
- 3 the use of ground forces by the United States and Japan
- 4 in the Pacific theater during World War II.
- 5 (d) Resources.—In conducting the assessment re-
- 6 quired by subsection (a), the Secretary and the Chairman
- 7 shall use the following, as appropriate:
- 8 (1) The United States Pacific Command.
- 9 (2) The Joint Requirements and Analysis Divi-
- sion and the war gaming resources of the Warfighting
- 11 Analysis Division of the Force Structure, Resources,
- and Assessment Directorate of the Joint Staff, aug-
- mented as necessary and appropriate from the war
- 14 colleges of the military departments.
- 15 (3) The Office of Net Assessment.
- 16 (4) Appropriate Federally funded research and
- 17 development centers (FFRDCs).
- 18 (e) Completion Date.—The assessments required by
- 19 this section shall be completed not later than one year after
- 20 the date of the enactment of this Act
- 21 (f) Briefing of Congress.—Upon the completion of
- 22 the assessments required by this section, the Secretary and
- 23 the Chairman shall provide a briefing on the assessments
- 24 to—

1	(1) the Committee on Armed Services, the Com-
2	mittee on Foreign Relations, and the Committee on
3	Appropriations of the Senate; and
4	(2) the Committee on Armed Services, the Com-
5	mittee on Foreign Affairs, and the Committee on Ap-
6	propriations of the House of Representatives.
7	SEC. 1065. REPORT ON PLANS FOR THE USE OF DOMESTIC
8	AIRFIELDS FOR HOMELAND DEFENSE AND
9	DISASTER RESPONSE.
10	(a) Report Required.—Not later than 180 days
11	after the date of the enactment of this Act, the Secretary
12	of Defense shall, in consultation with the Secretary of
13	Homeland Security and the Secretary of Transportation,
14	submit to the appropriate committees of Congress a report
15	setting forth an assessment of the plans for airfields in the
16	United States that are required to support homeland defense
17	and local disaster response missions.
18	(b) Considerations.—The report shall include the
19	following items:
20	(1) The criteria used to determine the capabili-
21	ties and locations of airfields in the United States
22	needed to support safe operations of military aircraft
23	in the execution of homeland defense and local dis-
24	aster response missions.

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1	(2) A description of the processes and procedures
2	in place to ensure that contingency plans for the use
3	of airfields in the United States that support both
4	military and civilian air operations are coordinated
5	among the Department of Defense and other Federal
6	agencies with jurisdiction over those airfields.
7	(3) An assessment of the impact, if any, to logis-
8	tics and resource planning as a result of the reduction
9	of certain capabilities of airfields in the United
10	States that support both military and civilian air op-
11	erations.
12	(4) A review of the existing agreements and au-
13	thorities between the Commander of the United States
14	Northern Command and the Administrator of the
15	Federal Aviation Administration that allow for con-
16	sultation on decisions that impact the capabilities of
17	airfields in the United States that support both mili-
18	tary and civilian air operations.
19	(c) FORM.—The report under subsection (a) shall be
20	submitted in unclassified form, but may include a classified
21	annex.
22	(d) Definitions.—In this section:
23	(1) Appropriate committees of congress.—
24	The term "appropriate committees of Congress"

means—

1	(A) the Committee on Armed Services, the
2	Committee on Homeland Security and Govern-
3	ment Affairs, and the Committee on Commerce,
4	Science, and Transportation of the Senate; and
5	(B) the Committee on Armed Services, the
6	Committee on Homeland Security, and the Com-
7	mittee on Transportation and Infrastructure of
8	the House of Representatives.
9	(2) Capabilities of Airfields.—The term "ca-
10	pabilities of airfields" means the length and width of
11	runways, taxiways, and aprons, the operation of
12	navigation aids and lighting, the operation of fuel
13	storage, distribution, and refueling systems, and the
14	availability of air traffic control services.
15	(3) Airfields in the united states that
16	SUPPORT BOTH MILITARY AND CIVILIAN AIR OPER-
17	ATIONS.—The term "airfields in the United States
18	that support both military and civilian air oper-
19	ations" means the following:
20	(A) Airports that are designated as joint
21	use facilities pursuant to section 47175 of title
22	49, United States Code, in which both the mili-
23	tary and civil aviation have shared use of the

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air field.

1	(B) Airports used by the military that have
2	a permanent military aviation presence at the
3	airport pursuant to a memorandum of agree-
4	ment or tenant lease with the airport owner that
5	is in effect on the date of the enactment of this
6	Act.
7	SEC. 1066. ANNUAL REPORTS OF THE CHIEF OF THE NA-
8	TIONAL GUARD BUREAU ON THE ABILITY OF
9	THE NATIONAL GUARD TO MEET ITS MIS-
10	SIONS.
11	Section 10504(a) of title 10, United States Code, is
12	amended—
13	(1) by inserting "(1)" before "The Chief of the
14	National Guard Bureau";
15	(2) in paragraph (1), as so designated, by strik-
16	ing ", through the Secretaries of the Army and the
17	Air Force,";
18	(3) by striking the second sentence; and
19	(4) by adding at the end the following new para-
20	graphs:
21	"(2) Each report shall include the following:
22	"(A) An assessment, prepared in conjunction
23	with the Secretaries of the Army and the Air Force,
24	of the ability of the National Guard to carry out its
25	Federal missions.

1	"(B) An assessment, prepared in conjunction
2	with the chief executive officers of the States and ter-
3	ritories, of the ability of the National Guard to carry
4	out emergency support functions of the National Re-
5	sponse Framework.
6	"(3) Each report may be submitted in classified and
7	unclassified versions.".
8	Subtitle G—Other Matters
9	SEC. 1081. TECHNICAL AND CLERICAL AMENDMENTS.
10	(a) Amendments To Title 10, United States
11	Code.—Title 10, United States Code, is amended as fol-
12	lows:
13	(1) The tables of chapters at the beginning of
14	subtitle A, and at the beginning of part I of such sub-
15	title, are each amended by striking the item relating
16	to chapter 19 and inserting the following new item:
	"19. Cyber Matters
17	(2) The heading of section 130e is amended to
18	read as follows:
19	"§ 130e. Treatment under Freedom of Information Act
20	of certain critical infrastructure security
21	in formation".
22	(3) The heading of section $153(a)(5)$ is amended
23	to read as follows: "Joint force development ac-
24	TIVITIES.—".

1	(4) The table of sections at the beginning of
2	chapter 19 is amended by striking the item relating
3	to section 391 and inserting the following new item:
	"391. Reporting on cyber incidents with respect to networks and information systems of operationally critical contractors and certain other contractors.".
4	(5) The table of sections at the beginning of sub-
5	chapter I of chapter 21 is amended by inserting after
6	the item relating to section 429 the following new
7	item:
	"430. Tactical exploitation of national capabilities executive agent.".
8	(6) Section 2006a is amended—
9	(A) in subsection (a), by striking "August,
10	1" and inserting "August 1"; and
11	(B) by striking "the such program or au-
12	thorities" and inserting "the program".
13	(7) Sections 2222(j)(5), 2223(c)(3), and 2315 are
14	each amended by striking "section 3552(b)(5)" and
15	inserting "section $3552(b)(6)$ ".
16	(8) Section 2229(d)(1) is amended by striking
17	"certification" and inserting "a certification".
18	(9) Section 2679, as transferred, redesignated,
19	and amended by section 351 of the Carl Levin and
20	Howard P. "Buck" McKeon National Defense Author-
21	ization Act for Fiscal Year 2015 (Public Law 113-
22	291; 128 Stat. 3346), is amended in subsection (a)(1)
23	by striking "with" before ", on a sole source".

1	(10) Section $2684(d)(1)$ is amended by striking
2	"section 101(a) of the National Historic Preservation
3	Act (16 U.S.C. 470a(a))" and inserting "section
4	302101 of title 54".
5	(11) Section $2687a(d)(2)$ is amended by insert-
6	ing "fair market" before "value".
7	(12) Section 2926, as added and amended by sec-
8	tion 901(g) of the Carl Levin and Howard P. "Buck"
9	McKeon National Defense Authorization Act for Fis-
10	cal Year 2015 (128 Stat. 3464), is amended in sub-
11	sections (a), (b), (c), and (d) by striking "for Installa-
12	tions, Energy," each place it appears and inserting
13	"for Energy, Installations,".
14	(13) Section 9314a(b) is amended by striking
15	"only so long at" and inserting "only so long as".
16	(b) National Defense Authorization Act for
17	FISCAL YEAR 2015.—Effective as of December 19, 2014,
18	and as if included therein as enacted, the Carl Levin and
19	Howard P. "Buck" McKeon National Defense Authoriza-
20	tion Act for Fiscal Year 2015 (Public Law 113–291) is
21	amended as follows:
22	(1) Section 351(b)(1) (128 Stat. 3346) is amend-
23	ed by striking the period at the end of subparagraph
24	(C) and inserting "; and".

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1	(2) Section $901(g)(1)(F)$ (128 Stat. 3465) is
2	amended by inserting "paragraph (4) of" before "sub-
3	section (b) of section 2926".
4	(3) Section $1072(a)(2)$ (128 Stat. 3516) is
5	amended by inserting "in the table of sections" before
6	"at the beginning of".
7	(4) Section 1079(a)(1) (128 Stat. 3561) is
8	amended by striking "section 12102 of title 42,
9	United States Code" and inserting "section 3 of the
10	Americans with Disabilities Act of 1990 (42 U.S.C.
11	12102)".
12	(5) Section 1104(b)(2) (128 Stat. 3526) is
13	amended by striking "paragraph (2)" and inserting
14	"paragraph (1)(A)".
15	(6) Section 1208 (128 Stat. 3551) is amended by
16	striking "of Fiscal Year" each place it appears and
17	inserting "for Fiscal Year".
18	(7) Section 2803(a) (128 Stat. 3696) is amended
19	in paragraph (2) of the subsection (f) being added by
20	the amendment to be made by that section by insert-
21	ing "section" before "1105 of title 31".
22	(8) Section 2832(c)(3) (128 Stat. 3704) is
23	amended by striking "United State Code" and insert-

 $ing \ ``United \ States \ Code".$

24

1	(9) Section 3006(i) (128 Stat. 3744) is amend-
2	ed—
3	(A) in paragraph (1), by striking "Section
4	8" and inserting "Section 18"; and
5	(B) in paragraph (2), by striking "S1/2
6	N1/2 SE" and inserting "S1/2 N1/2 SE1/4".
7	(10) Section 3023 (128 Stat. 3762) is amend-
8	ed—
9	(A) by redesignating paragraphs (1), (2),
10	and (3) as paragraphs (2), (3), and (4), respec-
11	tively;
12	(B) in paragraph (2), as so redesignated, in
13	the matter being added by subparagraph (C)—
14	(i) by inserting "has been waived,"
15	after "expired,"; and
16	(ii) by striking "the permit or lease re-
17	quired" and inserting "the allotment man-
18	agement plan, permit, or lease required";
19	(C) in paragraph (4), as so redesignated, in
20	the matter being added as subsection $(h)(1)$ —
21	(i) by striking "a grazing permit or
22	lease" in the matter preceding subpara-
23	graph (A) of such subsection and inserting
24	"an allotment management plan or grazing
25	permit or lease";

1	(ii) in subparagraph (A) of such sub-
2	section, by striking "permit or lease" and
3	inserting "allotment management plan, per-
4	mit, or lease"; and
5	(iii) in $subparagraph$ $(B)(i)$ of $such$
6	subsection, by striking "lease or permit"
7	and inserting "allotment management plan,
8	permit, or lease"; and
9	(D) by inserting before paragraph (2), as so
10	redesignated, the following new paragraph:
11	"(1) in subsection (a), by striking by the Sec-
12	retary of Agriculture, with respect to lands within
13	National Forests in the sixteen contiguous Western
14	States' and inserting 'on National Forest System
15	land by the Secretary of Agriculture (notwith-
16	standing, for purposes of this section, the definition
17	in section $103(p)$)';".
18	(11) Section 3024 (16 U.S.C. 6214; 128 Stat.
19	3764) is amended—
20	(A) in subsection (e), by inserting before the
21	period at the end the following: "report using
22	National Median Price values"; and
23	$(B) \ in \ subsection \ (f)(3)$ —
24	(i) in subparagraph (A), by striking
25	"by regulation establish criteria pursuant to

1	which the annual fee determined in accord-
2	ance with this section may be suspended or
3	reduced temporarily" and inserting "pro-
4	vide for suspension or reduction tempo-
5	rarily of the annual fee determined in ac-
6	cordance with this section"; and
7	(ii) in subparagraph (B), by striking
8	"by regulation".
9	(c) National Defense Authorization Act for
10	Fiscal Year 2014.—Section 1709(b) of the National De-
11	fense Authorization Act for Fiscal Year 2014 (Public Law
12	113-66; 127 Stat. 962; 10 U.S.C. 113 note) is amended—
13	(1) by striking "Retaliation and Personnel
14	Action Described.—" and all that follows through
15	"For purposes of the" and inserting "Retaliation
16	Described.—For purposes of the";
17	(2) by striking "at a minimum—" and that fol-
18	lows through "ostracism" and inserting "at a min-
19	imum ostracism"; and
20	(3) by striking paragraph (2).
21	(d) National Defense Authorization Act for
22	FISCAL YEAR 2009.—Section 943(d)(1) of the Duncan
23	Hunter National Defense Authorization Act for Fiscal Year
24	2009 (Public Law 110-417; 122 Stat. 4578) by striking the
25	second period at the end of the first sentence.

- 1 (e) National Defense Authorization Act for
- 2 Fiscal Year 2005.—Section 1208(f)(2) of the Ronald W.
- 3 Reagan National Defense Authorization Act for Fiscal Year
- 4 2005 (Public Law 108–375; 118 Stat. 2086), as amended
- 5 by section 1202(a) of the National Defense Authorization
- 6 Act for Fiscal Year 2008 (Public Law 110-181; 122 Stat.
- 7 363) and section 1202(c) of the National Defense Authoriza-
- 8 tion Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat
- 9 2512), is further amended—
- 10 (1) by redesignating the paragraphs (1) through
- 11 (8) added by section 1202(c) of the National Defense
- 12 Authorization Act for Fiscal Year 2010 (Public Law
- 14 through (H), respectively; and
- 15 (2) by moving the margins of such subpara-
- 16 graphs, as so redesignated, two ems to the right.
- 17 (f) COORDINATION WITH OTHER AMENDMENTS MADE
- 18 By This Act.—For purposes of applying amendments
- 19 made by provisions of this Act other than this section, the
- 20 amendments made by this section shall be treated as having
- 21 been enacted immediately before any such amendments by
- 22 other provisions of this Act.

1	SEC. 1082. AUTHORITY TO PROVIDE TRAINING AND SUP-
2	PORT TO PERSONNEL OF FOREIGN MIN-
3	ISTRIES OF DEFENSE.
4	(a) Authority.—Section 1081 of the National De-
5	fense Authorization Act for Fiscal Year 2012 (10 U.S.C.
6	168 note), as amended by section 1047 of the Carl Levin
7	and Howard P. "Buck" McKeon National Defense Author-
8	ization Act for Fiscal Year 2015 (Public Law 113–291),
9	is further amended—
10	(1) by redesignating subsections (b) through (e)
11	as subsections (c) through (f), respectively; and
12	(2) by inserting after subsection (a) the following
13	new subsection (b):
14	"(b) Training of Personnel of Foreign Min-
15	ISTRIES WITH SECURITY MISSIONS.—
16	"(1) In general.—The Secretary of Defense
17	may, with the concurrence of the Secretary of State,
18	carry out a program to provide training and associ-
19	ated training support services to personnel of foreign
20	ministries of defense (or ministries with security force
21	oversight) or regional organizations with security
22	missions—
23	"(A) for the purpose of—
24	"(i) enhancing civilian oversight of
25	foreign security forces;

1	"(ii) establishing responsible defense
2	governance and internal controls in order to
3	help build effective, transparent, and ac-
4	$countable \ defense \ institutions;$
5	"(iii) assessing organizational weak-
6	nesses and establishing a roadmap for ad-
7	dressing shortfalls; and
8	"(iv) enhancing ministerial, general or
9	joint staff, or service level core management
10	competencies; and
11	"(B) for such other purposes as the Sec-
12	retary considers appropriate, consistent with the
13	authority in subsection (a).
14	"(2) Notice to congress.—Each fiscal year
15	quarter, the Secretary of Defense shall submit to the
16	appropriate committees of Congress a report on ac-
17	tivities under the program under paragraph (1) dur-
18	ing the preceding fiscal year quarter. Each report
19	shall include, for the fiscal year quarter covered by
20	such report, the following:
21	"(A) A list of activities under the program.
22	"(B) A list of any organization described in
23	paragraph (1) to which the Secretary assigned
24	employees under the program, including the
25	number of such employees so assigned, the dura-

1	tion of each assignment, a brief description of
2	each assigned employee's activities, and a state-
3	ment of the cost of each assignment.
4	"(C) A comprehensive justification of any
5	activities conducted pursuant to paragraph
6	(1)(B).".
7	(b) Conforming Amendments.—Such section is fur-
8	ther amended—
9	(1) in subsection (a), by inserting "MINISTRY OF
10	Defense Advisor" before "Authority";
11	(2) in subsections (d) and (e), as redesignated by
12	subsection (a)(1) of this section, by striking "the Com-
13	mittees on Armed Services and Foreign Relations of
14	the Senate and the Armed Services and Foreign Af-
15	fairs of the House of Representatives" and inserting
16	"the appropriate committees of Congress"; and
17	(3) by adding at the end the following new sub-
18	section:
19	"(g) Appropriate Committees of Congress De-
20	FINED.—In this section, the term 'appropriate committees
21	of Congress' means—
22	"(1) the Committees on Armed Services and For-
23	eign Relations of the Senate; and
24	"(2) the Committees on Armed Services and For-
25	eian Affairs of the House of Representatives.".

1	(c) Conforming Amendment To Section Heading
2	TO REFLECT NAME OF PROGRAM.—The heading of such sec-
3	tion is amended to read as follows:
4	"SEC. 1081. DEFENSE INSTITUTION CAPACITY BUILDING
5	PROGRAM.".
6	SEC. 1083. EXPANSION OF OUTREACH FOR VETERANS
7	TRANSITIONING FROM SERVING ON ACTIVE
8	DUTY.
9	(a) Expansion of Pilot Program.—Subsection
10	(c)(2) of section 5 of the Clay Hunt Suicide Prevention for
11	American Veterans Act (Public Law 114–2; 38 U.S.C.
12	1712A note) is amended—
13	(1) in subparagraph (C), by striking "; and"
14	and inserting a semicolon;
15	(2) in subparagraph (D), by striking the period
16	at the end and inserting "; and"; and
17	(3) by adding at the end the following new sub-
18	paragraph:
19	$\lq\lq(E)$ conducts outreach to individuals
20	transitioning from serving on active duty in the
21	Armed Forces who are participating in the
22	Transition Assistance Program of the Depart-
23	ment of Defense or other similar transition pro-
24	grams to inform such individuals of the commu-
25	nity oriented veteran peer support network

1	under paragraph (1) and other support pro-
2	grams and opportunities that are available to
3	such individuals.".
4	(b) Inclusion of Information in Interim Re-
5	PORT.—Subsection (d)(1) of such section is amended—
6	(1) in subparagraph (C), by striking "; and"
7	and inserting a semicolon;
8	(2) in subparagraph (D), by striking the period
9	at the end and inserting "; and"; and
10	(3) by adding at the end the following new sub-
11	paragraph:
12	"(E) the number of veterans who—
13	"(i) received outreach from the Depart-
14	ment of Veterans Affairs while serving on
15	active duty as a member of the Armed
16	Forces; and
17	"(ii) participated in a peer support
18	program under the pilot program for vet-
19	erans transitioning from serving on active
20	duty.".

1	SEC. 1084. MODIFICATION OF CERTAIN REQUIREMENTS AP-
2	PLICABLE TO MAJOR MEDICAL FACILITY
3	LEASE FOR A DEPARTMENT OF VETERANS AF-
4	FAIRS OUTPATIENT CLINIC IN TULSA, OKLA-
5	HOMA.
6	Section 601(b) of the Veterans Access, Choice, and Ac-
7	countability Act of 2014 (Public Law 113–146; 128 Stat.
8	1793) is amended—
9	(1) by striking out "IN TULSA.—" and all that
10	follows through "In carrying out" and inserting "IN
11	Tulsa.—In carrying out";
12	(2) by striking paragraph (2);
13	(3) by redesignating subparagraphs (A) through
14	(E) as paragraphs (1) through (5), respectively, and
15	adjusting the indentation of the margin of such para-
16	graphs, as so redesignated, two ems to the left;
17	(4) in paragraph (1), as so redesignated, by
18	striking "140,000 gross square feet" and inserting
19	"140,000 net usable square feet";
20	(5) in paragraph (2), as so redesignated, by
21	striking "not more than the average" and all that fol-
22	lows and inserting "not more than the average of
23	equivalent medical facility leases executed by the De-
24	partment of Veterans Affairs over the last five years,
25	plus 20 percent;"; and

(6) in paragraph (5), as so redesignated, by
striking "30-year life cycle" and inserting "20-year
life cycle".
SEC. 1085. COMPTROLLER GENERAL BRIEFING AND RE-
PORT ON MAJOR MEDICAL FACILITY
PROJECTS OF DEPARTMENT OF VETERANS
AFFAIRS.
(a) Briefing.—Not later than 270 days after the date
of the enactment of this Act, the Comptroller General of the
United States shall provide to the appropriate committees
of Congress a briefing on the administration and oversight
by the Department of Veterans Affairs of contracts for the
design and construction of major medical facility projects,
as defined in section 8104(a)(3)(A) of title 38, United
States Code.
(b) Report.—Not later than one year after the date
of the enactment of this Act, the Comptroller General shall
submit to the appropriate committees of Congress a report
on the administration and oversight described in subsection
(a).
(c) Elements.—The briefing required by subsection
(a) and the report required by subsection (b) shall each in-
clude an examination of the following:
(1) The processes used by the Department for
overseeing and assuring the performance of construc-

1	tion design and construction contracts for major med-
2	ical facility projects, as so defined.
3	(2) Any actions taken by the Department to im-
4	prove the administration of such contracts.
5	(3) Such opportunities for further improvement
6	of the administration of such contracts as the Comp-
7	troller General considers appropriate.
8	(d) Appropriate Committees of Congress De-
9	FINED.—In this section, the term "appropriate committees
10	of Congress" means—
11	(1) the Committee on Veterans' Affairs and the
12	Subcommittee on Military Construction, Veterans Af-
13	fairs, and Related Agencies of the Committee on Ap-
14	propriations of the Senate; and
15	(2) the Committee on Veterans' Affairs and the
16	Subcommittee on Military Construction, Veterans Af-
17	fairs and Related Agencies of the Committee on Ap-
18	propriations of the House of Representatives.
19	SEC. 1086. SENSE OF SENATE.
20	It is the sense of the Senate that—
21	(1) the accidental transfer of live Bacillus
22	anthracis, also known as anthrax, from an Army lab-
23	oratory to more than 28 laboratories located in at
24	least 12 states and three countries discovered in May
25	2015 represents a serious safety lapse;

1	(2) the Department of Defense, in cooperation
2	with the Centers for Disease Control and Prevention
3	and the Federal Bureau of Investigation, should con-
4	tinue to investigate the cause of this lapse and deter-
5	mine if protective protocols should be strengthened;
6	(3) the Department of Defense should reassess
7	standards on a regular basis to ensure they are cur-
8	rent and effective to prevent a reoccurrence; and
9	(4) the Department of Defense should keep Con-
10	gress apprised of the investigation, any potential pub-
11	lic health or safety risk, remedial actions taken and
12	plans to regularly reassess standards.
13	SEC. 1087. MELVILLE HALL OF THE UNITED STATES MER-
13 14	SEC. 1087. MELVILLE HALL OF THE UNITED STATES MER- CHANT MARINE ACADEMY.
14	CHANT MARINE ACADEMY.
14 15	CHANT MARINE ACADEMY. (a) GIFT TO THE MERCHANT MARINE ACADEMY.—The
14 15 16 17	CHANT MARINE ACADEMY. (a) GIFT TO THE MERCHANT MARINE ACADEMY.—The Maritime Administrator may accept a gift of money from
14 15 16 17 18	CHANT MARINE ACADEMY. (a) GIFT TO THE MERCHANT MARINE ACADEMY.—The Maritime Administrator may accept a gift of money from the Foundation under section 51315 of title 46, United
14 15 16 17 18	CHANT MARINE ACADEMY. (a) GIFT TO THE MERCHANT MARINE ACADEMY.—The Maritime Administrator may accept a gift of money from the Foundation under section 51315 of title 46, United States Code, for the purpose of renovating Melville Hall on
14 15 16 17 18	CHANT MARINE ACADEMY. (a) GIFT TO THE MERCHANT MARINE ACADEMY.—The Maritime Administrator may accept a gift of money from the Foundation under section 51315 of title 46, United States Code, for the purpose of renovating Melville Hall on the campus of the United States Merchant Marine Acad-
14 15 16 17 18 19 20	CHANT MARINE ACADEMY. (a) GIFT TO THE MERCHANT MARINE ACADEMY.—The Maritime Administrator may accept a gift of money from the Foundation under section 51315 of title 46, United States Code, for the purpose of renovating Melville Hall on the campus of the United States Merchant Marine Academy.
14 15 16 17 18 19 20 21	CHANT MARINE ACADEMY. (a) GIFT TO THE MERCHANT MARINE ACADEMY.—The Maritime Administrator may accept a gift of money from the Foundation under section 51315 of title 46, United States Code, for the purpose of renovating Melville Hall on the campus of the United States Merchant Marine Academy. (b) COVERED GIFTS.—A gift described in this sub-
14 15 16 17 18 19 20 21	CHANT MARINE ACADEMY. (a) GIFT TO THE MERCHANT MARINE ACADEMY.—The Maritime Administrator may accept a gift of money from the Foundation under section 51315 of title 46, United States Code, for the purpose of renovating Melville Hall on the campus of the United States Merchant Marine Academy. (b) COVERED GIFTS.—A gift described in this subsection is a gift under subsection (a) that the Maritime Ad-

1	with the capital improvement plan of the United
2	States Merchant Marine Academy that was in effect
3	on the date of enactment of this Act; and
4	(2) 25 percent of the amount described in para-
5	graph (1).
6	(c) Operation Contracts.—Subject to subsection
7	(d), in the case that the Maritime Administrator accepts
8	a gift of money described in subsection (b), the Maritime
9	Administrator may enter into a contract with the Founda-
10	tion for the operation of Melville Hall to make available
11	facilities for, among other possible uses, official academy
12	functions, third-party catering functions, and industry
13	events and conferences.
14	(d) Contract Terms.—The contract described in sub-
15	section (c) shall be for such period and on such terms as
16	the Maritime Administrator considers appropriate, includ-
17	ing a provision, mutually agreeable to the Maritime Ad-
18	ministrator and the Foundation, that—
19	(1) requires the Foundation—
20	(A) at the expense solely of the Foundation
21	through the term of the contract to maintain
22	Melville Hall in a condition that is as good as
23	or better than the condition Melville Hall was in
24	on the later of—

1	(i) the date that the renovation of Mel-
2	ville Hall was completed; or
3	(ii) the date that the Foundation ac-
4	cepted Melville Hall after it was tendered to
5	the Foundation by the Maritime Adminis-
6	trator; and
7	(B) to deposit all proceeds from the oper-
8	ation of Melville Hall, after expenses necessary
9	for the operation and maintenance of Melville
10	Hall, into the account of the Regimental Affairs
11	Non-Appropriated Fund Instrumentality or suc-
12	cessor entity, to be used solely for the morale and
13	welfare of the cadets of the United States Mer-
14	chant Marine Academy; and
15	(2) prohibits the use of Melville Hall as lodging
16	or an office by any person for more than 4 days in
17	any calendar year other than—
18	(A) by the United States; or
19	(B) for the administration and operation of
20	Melville Hall.
21	(e) Definitions.—In this section:
22	(1) Contract.—The term "contract" includes
23	any modification, extension, or renewal of the con-
24	tract.

1	(2) Foundation.—In this section, the term
2	"Foundation" means the United States Merchant Ma-
3	rine Academy Alumni Association and Foundation,
4	Inc.
5	(f) Rules of Construction.—Nothing in this sec-
6	tion may be construed under section 3105 of title 41, United
7	States Code, as requiring the Maritime Administrator to
8	award a contract for the operation of Melville Hall to the
9	Foundation.
10	SEC. 1088. CONFLICT OF INTEREST CERTIFICATION FOR IN-
11	VESTIGATIONS RELATING TO WHISTLE-
12	BLOWER RETALIATION.
13	(a) Definition.—In this section—
14	(1) the term "covered employee" means a whis-
15	tleblower who is an employee of the Department of
16	Defense or a military department, or an employee of
17	a contractor, subcontractor, grantee, or subgrantee
18	thereof;
19	(2) the term "covered investigation" means an
20	investigation carried out by an Inspector General of
21	a military department or the Inspector General of the
22	Department of Defense relating to—
23	(A) a retaliatory personnel action taken
24	against a member of the Armed Forces under
25	section 1034 of title 10, United States Code; or

1	(B) any retaliatory action taken against a
2	covered employee; and
3	(3) the term "military department" means each
4	of the departments described in section 104 of title 5,
5	United States Code.
6	(b) Certification Requirement.—
7	(1) In general.—Each investigator involved in
8	a covered investigation shall submit to the Inspector
9	General of the Department of Defense or the Inspector
10	General of the military department, as applicable, a
11	certification that there was no conflict of interest be-
12	tween the investigator, any witness involved in the
13	covered investigation, and the covered employee or
14	member of the Armed Forces, as applicable, during
15	the conduct of the covered investigation.
16	(2) Standardized form.—The Inspector Gen-
17	eral of the Department of Defense shall develop a
18	standardized form to be used by each investigator to
19	submit the certification required under paragraph
20	(1).
21	(3) Investigative file.—Each certification
22	submitted under paragraph (1) shall be included in
23	the file of the applicable covered investigation.

1	SEC. 1089. AUTHORIZATION OF CERTAIN MAJOR MEDICAL
2	FACILITY PROJECTS OF THE DEPARTMENT
3	OF VETERANS AFFAIRS FOR WHICH AMOUNTS
4	HAVE BEEN APPROPRIATED.
5	(a) FINDINGS.—Congress finds the following:
6	(1) The Consolidated and Further Continuing
7	Appropriations Act, 2015 (Public Law 113–235) ap-
8	propriated to the Department of Veterans Affairs—
9	(A) \$35,000,000 to make seismic corrections
10	to Building 205 in the West Los Angeles Medical
11	Center of the Department in Los Angeles, Cali-
12	fornia, which, according to the Department, is a
13	building that is designated as having an excep-
14	tionally high risk of sustaining substantial dam-
15	age or collapsing during an earthquake;
16	(B) \$101,900,000 to replace the community
17	living center and mental health facilities of the
18	Department in Long Beach, California, which,
19	according to the Department, are designated as
20	having an exceptionally high risk of sustaining
21	substantial damage or collapsing during an
22	earth quake;
23	(C) \$187,500,000 to replace the existing spi-
24	nal cord injury clinic of the Department in San
25	Diego, California, which, according to the De-
26	partment, is designated as having an extremely

1	high risk of sustaining major damage during ar
2	earthquake; and
3	(D) \$122,400,000 to make renovations to
4	address substantial safety and compliance issues
5	at the medical center of the Department in
6	Canandaigua, New York, and for the construc-
7	tion of a new clinic and community living cen-
8	ter at such medical center.
9	(2) The Department is unable to obligate or ex
10	pend the amounts described in paragraph (1) because
11	it lacks an explicit authorization by an Act of Con-
12	gress pursuant to section 8104(a)(2) of title 38
13	United States Code, to carry out the major medical
14	facility projects described in such paragraph.
15	(3) Among the major medical facility projects de
16	scribed in paragraph (1), three are critical seismic
17	safety projects in California.
18	(4) Every day that the critical seismic safety
19	projects described in paragraph (3) are delayed puts
20	the lives of veterans and employees of the Department
21	at risk.
22	(5) According to the United States Geologica
23	Survey—

1	(A) California has a 99 percent chance or
2	greater of experiencing an earthquake of mag-
3	nitude 6.7 or greater in the next 30 years;
4	(B) even earthquakes of less severity than
5	magnitude 6.7 can cause life threatening damage
6	to seismically unsafe buildings; and
7	(C) in California, earthquakes of magnitude
8	6.0 or greater occur on average once every 1.2
9	years.
10	(b) Authorization.—The Secretary of Veterans Af-
11	fairs may carry out the major medical facility projects of
12	the Department of Veterans Affairs specified in the explana-
13	tory statement accompanying the Consolidated and Further
14	Continuing Appropriations Act, 2015 (Public Law 113–
15	235) at the locations and in the amounts specified in such
16	explanatory statement, including by obligating and expend-
17	ing such amounts.
18	SEC. 1090. REFORM AND IMPROVEMENT OF PERSONNEL SE-
19	CURITY, INSIDER THREAT DETECTION AND
20	PREVENTION, AND PHYSICAL SECURITY.
21	(a) Personnel Security and Insider Threat
22	Protection in Department of Defense.—
23	(1) Plans and schedules.—Consistent with
24	the Memorandum of the Secretary of Defense dated
25	March 18, 2014, regarding the recommendations of

1	the reviews of the Washington Navy Yard shooting,
2	the Secretary of Defense shall develop plans and
3	schedules—
4	(A) to implement a continuous evaluation
5	capability for the national security population
6	for which clearance adjudications are conducted
7	by the Department of Defense Central Adjudica-
8	tion Facility, in coordination with the Suit-
9	ability Executive Agent, the Security Executive
10	Agent, and the Director of the Office of Manage-
11	ment and Budget;
12	(B) to produce a Department-wide insider
13	threat strategy and implementation plan, which
14	includes—
15	(i) resourcing for the Defense Insider
16	Threat Management and Analysis Center
17	(DITMAC) and component insider threat
18	programs, and
19	(ii) alignment of insider threat protec-
20	tion programs with continuous evaluation
21	capabilities and processes for personnel se-
22	curity;
23	(C) to centralize the authority, account-
24	ability, and programmatic integration respon-
25	sibilities, including fiscal control, for personnel

1	security and insider threat protection under the
2	Under Secretary of Defense for Intelligence;
3	(D) to align the Department's consolidated
4	Central Adjudication Facility under the Under
5	Secretary of Defense for Intelligence;
6	(E) to develop a defense security enterprise
7	reform investment strategy to ensure a con-
8	sistent, long-term focus on funding to strengthen
9	all of the Department's security and insider
10	threat programs, policies, functions, and infor-
11	mation technology capabilities, including detect-
12	ing threat behaviors conveyed in the cyber do-
13	main, in a manner that keeps pace with evolving
14	threats and risks;
15	(F) to resource and expedite deployment of
16	the Identity Management Enterprise Services
17	Architecture (IMESA); and
18	(G) to implement the recommendations con-
19	tained in the study conducted by the Director of
20	Cost Analysis and Program Evaluation required
21	by section 907 of the National Defense Author-
22	ization Act for Fiscal Year 2014 (Public Law
23	113-66; 10 U.S.C. 1564 note), including, specifi-
24	cally, the recommendations to centrally manage

1	and regulate Department of Defense requests for
2	personnel security background investigations.
3	(2) Reporting requirement.—Not later than
4	180 days after the date of the enactment of this Act,
5	the Secretary of Defense shall submit to the appro-
6	priate committees of Congress a report describing the
7	plans and schedules required under paragraph (1).
8	(b) Physical and Logical Access.—Not later than
9	270 days after the date of the enactment of this Act—
10	(1) the Secretary of Defense shall define physical
11	and logical access standards, capabilities, and proc-
12	esses applicable to all personnel with access to De-
13	partment of Defense installations and information
14	technology systems, including—
15	(A) periodic or regularized background or
16	records checks appropriate to the type of physical
17	or logical access involved, the security level, the
18	category of individuals authorized, and the level
19	of access to be granted;
20	(B) standards and methods for verifying the
21	identity of individuals seeking access; and
22	(C) electronic attribute-based access controls
23	that are appropriate for the type of access and
24	facility or information technology system in-
25	volved;

- (2) the Director of the Office of Management and 1 2 Budget and the Chair of the Performance Account-3 ability Council, in coordination with the Secretary of 4 Defense, and the Administrator of General Services, 5 and in consultation with representatives from stake-6 holder organizations, shall design a capability to 7 share and apply electronic identity information 8 across the Government to enable real-time, risk-man-9 aged physical and logical access decisions; and
- 10 (3) the Director of the Office of Management and 11 Budget, in conjunction with the Director of the Office 12 of Personnel Management and in consultation with 13 representatives from stakeholder organizations, shall 14 establish investigative and adjudicative standards for 15 the periodic or regularized reevaluation of the eligi-16 bility of an individual to retain credentials issued 17 pursuant to Homeland Security Presidential Direc-18 tive 12 (dated August 27, 2004), as appropriate, but 19 not less frequently than the authorization period of 20 the issued credentials.
- 21 (c) Security Enterprise Management.—Not later
- 22 than 180 days after the date of enactment of this Act, the
- 23 Director of the Office of Management and Budget shall—
- 24 (1) formalize the Security, Suitability, and
- 25 Credentialing Line of Business;

1	(2) submit a report to the appropriate congres-
2	sional committee that describes plans—
3	(A) for oversight by the Office of Manage-
4	ment and Budget of activities of the executive
5	branch of the Government for personnel security,
6	suitability, and credentialing;
7	(B) to designate enterprise shared services
8	$to\ optimize\ investments;$
9	(C) to define and implement data standards
10	to support common electronic access to critical
11	Government records; and
12	(D) to reduce the burden placed on Govern-
13	ment data providers by centralizing requests for
14	records access and ensuring proper sharing of the
15	data with appropriate investigative and adju-
16	dicative elements.
17	(d) Reciprocity Management.—Not later than 2
18	years after the date of enactment of this Act, the Chair of
19	the Performance Accountability Council shall ensure that—
20	(1) a centralized system is available to serve as
21	the reciprocity management system for the Federal
22	Government; and
23	(2) the centralized system described in para-
24	graph (1) is aligned with, and incorporates results

1	from, continuous evaluation and other enterprise re-
2	form initiatives.
3	(e) Reporting Requirements Implementation.—
4	Not later than 180 days after the date of enactment of this
5	Act, the Chair of the Performance Accountability Council,
6	in coordination with the Security Executive Agent, the
7	Suitability Executive Agent, and the Secretary of Defense,
8	shall jointly develop a plan to—
9	(1) implement the Security Executive Agent Di-
10	rective on common, standardized employee and con-
11	tractor security reporting requirements;
12	(2) establish and implement uniform reporting
13	requirements for employees and Federal contractors,
14	according to risk, relative to the safety of the work-
15	force and protection of the most sensitive information
16	of the Government; and
17	(3) ensure that reported information is shared
18	appropriately.
19	(f) Access to Criminal History Records for Na-
20	TIONAL SECURITY AND OTHER PURPOSES.—
21	(1) Definition.—Section 9101(a) of title 5,
22	United States Code, is amended by adding at the end
23	$the\ following:$
24	"(7) The terms 'Security Executive Agent' and
25	'Suitability Executive Agent' mean the Security Exec-

1	utive Agent and the Suitability Executive Agent, re-
2	spectively, established under Executive Order 13467
3	(73 Fed. Reg. 38103), or any successor thereto.".
4	(2) Covered agencies.—Section 9101(a)(6) of
5	title 5, United States Code, is amended by adding at
6	the end the following:
7	"(G) The Department of Homeland Secu-
8	rity.
9	"(H) The Office of the Director of National
10	Intelligence.
11	"(I) An Executive agency that—
12	"(i) is authorized to conduct back-
13	ground investigations under a Federal stat-
14	ute; or
15	"(ii) is delegated authority to conduct
16	background investigations in accordance
17	with procedures established by the Security
18	Executive Agent or the Suitability Execu-
19	tive Agent under subsection (b) or (c)(iv) of
20	section 2.3 of Executive Order 13467 (73
21	Fed. Reg. 38103), or any successor thereto.
22	"(J) A contractor that conducts a back-
23	ground investigation on behalf of an agency de-
24	scribed in subparagraphs (A) through (I).".

1	(3) Applicable purposes of investiga-
2	TIONS.—Section 9101(b)(1) of title 5, United States
3	Code, is amended—
4	(A) by redesignating subparagraphs (A)
5	through (D) as clauses (i) through (iv), respec-
6	tively, and adjusting the margins accordingly;
7	(B) in the matter preceding clause (i), as
8	redesignated—
9	(i) by striking "the head of";
10	(ii) by inserting "all" before "criminal
11	history record information"; and
12	(iii) by striking "for the purpose of de-
13	termining eligibility for any of the fol-
14	lowing:" and inserting ", in accordance
15	with Federal Investigative Standards joint-
16	ly promulgated by the Suitability Executive
17	Agent and Security Executive Agent, for the
18	purpose of—
19	"(A) determining eligibility for—";
20	(C) in clause (i), as redesignated—
21	(i) by striking "Access" and inserting
22	"access"; and
23	(ii) by striking the period and insert-
24	ing a semicolon;
25	(D) in clause (ii), as redesignated—

1	(i) by striking "Assignment" and in-
2	serting "assignment"; and
3	(ii) by striking the period and insert-
4	ing "or positions;";
5	(E) in clause (iii), as redesignated—
6	(i) by striking "Acceptance" and in-
7	serting "acceptance"; and
8	(ii) by striking the period and insert-
9	ing "; or";
10	(F) in clause (iv), as redesignated—
11	(i) by striking "Appointment" and in-
12	serting "appointment";
13	(ii) by striking "or a critical or sen-
14	sitive position"; and
15	(iii) by striking the period and insert-
16	ing "; or"; and
17	(G) by adding at the end the following:
18	"(B) conducting a basic suitability or fitness as-
19	sessment for Federal or contractor employees, using
20	Federal Investigative Standards jointly promulgated
21	by the Security Executive Agent and the Suitability
22	Executive Agent in accordance with—
23	"(i) Executive Order 13467 (73 Fed. Reg.
24	38103), or any successor thereto; and

1	"(ii) the Office of Management and Budget
2	Memorandum 'Assignment of Functions Relating
3	to Coverage of Contractor Employee Fitness in
4	the Federal Investigative Standards', dated De-
5	cember 6, 2012;
6	"(C) credentialing under the Homeland Security
7	Presidential Directive 12 (dated August 27, 2004);
8	and
9	"(D) Federal Aviation Administration checks re-
10	quired under—
11	"(i) the Federal Aviation Administration
12	Drug Enforcement Assistance Act of 1988 (sub-
13	title E of title VII of Public Law 100–690; 102
14	Stat. 4424) and the amendments made by that
15	Act; or
16	"(ii) section 44710 of title 49.".
17	(4) Biometric and biographic searches.—
18	Section 9101(b)(2) of title 5, United States Code, is
19	amended to read as follows:
20	"(2)(A) A State central criminal history record deposi-
21	tory shall allow a covered agency to conduct both biometric
22	and biographic searches of criminal history record informa-
23	tion.
24	"(B) Nothing in subparagraph (A) shall be construed
25	to prohibit the Federal Bureau of Investigation from requir-

1	ing a request for criminal history record information to be
2	accompanied by the fingerprints of the individual who is
3	the subject of the request.".
4	(5) Use of most cost-effective system.—
5	Section 9101(e) of title 5, United States Code, is
6	amended by adding at the end the following:
7	"(6) If a criminal justice agency is able to provide the
8	same information through more than 1 system described in
9	paragraph (1), a covered agency may request information
10	under subsection (b) from the criminal justice agency, and
11	require the criminal justice agency to provide the informa-
12	tion, using the system that is most cost-effective for the Fed-
13	eral Government.".
14	(6) Sealed or expunged records; juvenile
15	RECORDS.—
16	(A) In General.—Section $9101(a)(2)$ of
17	title 5, United States Code, is amended—
18	(i) in the first sentence, by inserting
19	before the period the following: ", and in-
20	cludes any analogous juvenile records"; and
21	(ii) by striking the third sentence and
22	inserting the following: "The term includes
23	those records of a State or locality sealed
24	pursuant to law if such records are acces-
25	sible by State and local criminal justice

1	agencies for the purpose of conducting back-
2	ground checks.".
3	(B) Sense of congress.—It is the sense of
4	Congress that the Federal Government should not
5	uniformly reject applicants for employment with
6	the Federal Government or Federal contractors
7	based on—
8	(i) sealed or expunged criminal
9	records; or
10	(ii) juvenile records.
11	(7) Interaction with law enforcement and
12	INTELLIGENCE AGENCIES ABROAD.—Section 9101 of
13	title 5, United States Code, is amended by adding at
14	the end the following:
15	"(g) Upon request by a covered agency and in accord-
16	ance with the applicable provisions of this section, the Dep-
17	uty Assistant Secretary of State for Overseas Citizens Serv-
18	ices shall make available criminal history record informa-
19	tion collected by the Deputy Assistant Secretary with re-
20	spect to an individual who is under investigation by the
21	covered agency regarding any interaction of the individual
22	with a law enforcement agency or intelligence agency of a
23	foreign country.".
24	(8) Clarification of Security Requirements
25	FOR CONTRACTORS CONDUCTING BACKGROUND INVES-

1	TIGATIONS.—Section 9101 of title 5, United States
2	Code, as amended by this subsection, is amended by
3	adding at the end the following:
4	"(h) If a contractor described in subsection $(a)(6)(J)$
5	uses an automated information delivery system to request
6	criminal history record information, the contractor shall
7	comply with any necessary security requirements for access
8	to that system.".
9	(9) Clarification regarding adverse ac-
10	Tions.—Section 7512 of title 5, United States Code,
11	is amended—
12	(A) in subparagraph (D), by striking "or";
13	(B) in subparagraph (E), by striking the
14	period and inserting ", or"; and
15	(C) by adding at the end the following:
16	"(F) a suitability action taken by the Office
17	under regulations prescribed by the Office, subject to
18	the rules prescribed by the President under this title
19	for the administration of the competitive service.".
20	(10) Annual report by suitability and se-
21	CURITY CLEARANCE PERFORMANCE ACCOUNTABILITY
22	COUNCIL.—Section 9101 of title 5, United States
23	Code, as amended by this subsection, is amended by
24	adding at the end the following:

1	"(i) The Suitability and Security Clearance Perform-
2	ance Accountability Council established under Executive
3	Order 13467 (73 Fed. Reg. 38103), or any successor thereto,
4	shall submit to the Committee on Armed Services, the Com-
5	mittee on Homeland Security and Governmental Affairs,
6	the Committee on Appropriations, and the Select Com-
7	mittee on Intelligence of the Senate, and the Committee on
8	Armed Services, the Committee on Oversight and Govern-
9	ment Reform, the Committee on Appropriations, and the
10	Permanent Select Committee on Intelligence of the House
11	of Representatives, an annual report that—
12	"(1) describes efforts of the Council to integrate
13	Federal, State, and local systems for sharing criminal
14	history record information;
15	"(2) analyzes the extent and effectiveness of Fed-
16	eral education programs regarding criminal history
17	$record\ information;$
18	"(3) provides an update on the implementation
19	of best practices for sharing criminal history record
20	information, including ongoing limitations experi-
21	enced by investigators working for or on behalf of a
22	covered agency with respect to access to State and
23	local criminal history record information; and
24	"(4) provides a description of limitations on the
25	sharing of information relevant to a background in-

1	vestigation, other than criminal history record infor-
2	mation, between—
3	"(A) investigators working for or on behalf
4	of a covered agency; and
5	"(B) State and local law enforcement agen-
6	cies.".
7	(11) GAO REPORT ON ENHANCING INTEROPER-
8	ABILITY AND REDUCING REDUNDANCY IN FEDERAL
9	CRITICAL INFRASTRUCTURE PROTECTION ACCESS CON-
10	TROL, BACKGROUND CHECK, AND CREDENTIALING
11	STANDARDS.—
12	(A) In general.—Not later than 6 months
13	after the date of enactment of this Act, the
14	Comptroller General of the United States shall
15	submit to the congressional defense committees,
16	the Committee on Homeland Security of the
17	House of Representatives, and the Committee on
18	Homeland Security and Governmental Affairs of
19	the Senate a report on the background check, ac-
20	cess control, and credentialing requirements of
21	Federal programs for the protection of critical
22	infrastructure and key resources.
23	(B) Contents.—The Comptroller General
24	shall include in the report required under sub-
25	paragraph (A)—

1	(i) a summary of the major character-
2	istics of each such Federal program, includ-
3	ing the types of infrastructure and resources
4	covered;
5	(ii) a comparison of the requirements,
6	whether mandatory or voluntary in nature,
7	for regulated entities under each such pro-
8	gram to—
9	(I) conduct background checks on
10	employees, contractors, and other indi-
11	viduals;
12	(II) adjudicate the results of a
13	background check, including the utili-
14	zation of a standardized set of dis-
15	qualifying offenses or the consideration
16	of minor, non-violent, or juvenile of-
17	fenses; and
18	(III) establish access control sys-
19	tems to deter unauthorized access, or
20	provide a security credential for any
21	level of access to a covered facility or
22	resource;
23	(iii) a review of any efforts that the
24	Screening Coordination Office of the De-
25	partment of Homeland Security has under-

1	taken or plans to undertake to harmonize or
2	standardize background check, access con-
3	trol, or credentialing requirements for crit-
4	ical infrastructure and key resource protec-
5	tion programs overseen by the Department;
6	and
7	(iv) recommendations, developed in
8	$consultation\ with\ appropriate\ stakeholders,$
9	regarding—
10	(I) enhancing the interoperability
11	of security credentials across critical
12	infrastructure and key resource protec-
13	$tion\ programs;$
14	(II) eliminating the need for re-
15	dundant background checks or creden-
16	tials across existing critical infrastruc-
17	ture and key resource protection pro-
18	grams;
19	(III) harmonizing, where appro-
20	priate, the standards for identifying
21	potentially disqualifying criminal of-
22	fenses and the weight assigned to
23	minor, nonviolent, or juvenile offenses
24	in adjudicating the results of a com-
25	pleted background check; and

1	(IV) the development of common,
2	risk-based standards with respect to the
3	background check, access control, and
4	security credentialing requirements for
5	critical infrastructure and key resource
6	$protection\ programs.$
7	(g) Definitions.—In this section—
8	(1) the term "appropriate committees of Con-
9	gress" means—
10	(A) the congressional defense committees;
11	(B) the Select Committee on Intelligence
12	and the Committee on Homeland Security and
13	Governmental Affairs of the Senate; and
14	(C) the Permanent Select Committee on In-
15	telligence, the Committee on Oversight and Gov-
16	ernment Reform, and the Committee on Home-
17	land Security of the House of Representatives;
18	and
19	(2) the term "Performance Accountability Coun-
20	cil" means the Suitability and Security Clearance
21	Performance Accountability Council established under
22	Executive Order 13467 (73 Fed. Reg. 38103), or any
23	successor thereto

1	SEC. 1091. DESIGNATION OF CONSTRUCTION AGENT FOR
2	CERTAIN CONSTRUCTION PROJECTS BY DE-
3	PARTMENT OF VETERANS AFFAIRS.
4	(a) In General.—The Secretary of Veterans Affairs
5	shall seek to enter into an agreement subject to subsections
6	(b), (c), and (e) of section 1535 of title 31, United States
7	Code, with the Army Corps of Engineers or another entity
8	of the Federal Government to serve, on a reimbursable basis,
9	as the construction agent on all construction projects of the
10	Department of Veterans Affairs specifically authorized by
11	Congress after the date of the enactment of this Act that
12	involve a total expenditure of more than \$100,000,000, ex-
13	cluding any acquisition by exchange.
14	(b) AGREEMENT.—Under the agreement entered into
15	under subsection (a), the construction agent shall provide
16	design, procurement, and construction management services
17	for the construction, alteration, and acquisition of facilities
18	of the Department.
19	TITLE XI—CIVILIAN PERSONNEL
20	MATTERS
21	SEC. 1101. REQUIRED PROBATIONARY PERIOD FOR NEW
22	EMPLOYEES OF THE DEPARTMENT OF DE-
23	FENSE.
24	(a) Required Probationary Period.—

1	(1) In General.—Chapter 81 of title 10, United
2	States Code, is amended by adding at the end the fol-
3	lowing new section:
4	"§ 1599e. Probationary period for employees
5	"(a) In General.—Notwithstanding sections 3321
6	and 3393(d) of title 5, the appointment of a covered em-
7	ployee shall become final only after such employee has
8	served a probationary period of two years. The Secretary
9	of the military department concerned may extend a proba-
10	tionary period under this subsection at the discretion of
11	such Secretary.
12	"(b) Covered Employee Defined.—In this section,
13	the term 'covered employee' means any individual—
14	"(1) appointed to a permanent position within
15	the competitive service at the Department of Defense;
16	or
17	"(2) appointed as a career appointee (as that
18	term is defined in section 3132(a)(4) of title 5) within
19	the Senior Executive Service at the Department.
20	"(c) Employment Becomes Final.—Upon the expi-
21	ration of a covered employee's probationary period under
22	subsection (a), the supervisor of the employee shall deter-
23	mine whether the appointment becomes final based on regu-
24	lations prescribed for such purpose by the Secretary.".

1	(2) Clerical amendment.—The table of sec-
2	tions at the beginning of chapter 81 of such title is
3	amended by adding at the end the following new item:
	"1599e. Probationary period for employees.".
4	(b) APPLICATION.—The amendments made by sub-
5	section (a) shall apply to any covered employee (as that
6	term is defined in section 1599e of title 10, United States
7	Code, as added by such subsection) appointed after the date
8	of the enactment of this section.
9	(c) Conforming Amendments.—Title 5, United
10	States Code, is amended—
11	(1) in section 3321(c)—
12	(A) by striking "Service or" and inserting
13	"Service,"; and
14	(B) by inserting at the end before the period
15	the following: ", or any individual covered by
16	section 1599e of title 10"; and
17	(2) in section 3393(d), by adding at the end the
18	following: "The preceding sentence shall not apply to
19	any individual covered by section 1599e of title 10.".
20	SEC. 1102. DELAY OF PERIODIC STEP INCREASE FOR CIVIL-
21	IAN EMPLOYEES OF THE DEPARTMENT OF DE-
22	FENSE BASED UPON UNACCEPTABLE PER-
23	FORMANCE.
24	(a) Delay.—Under procedures established by the Sec-
25	retary of Defense, upon a determination by the Secretary

- 1 that the work of an employee is not at an acceptable level
- 2 of competence, the period of time during which the work
- 3 of the employee is not at an acceptable level of competence
- 4 shall not count toward completion of the period of service
- 5 required for purposes of subsection (a) of section 5335 of
- 6 title 5, United States Code, or subsection (e)(1) or (e)(2)
- 7 of section 5343 of such title.
- 8 (b) Applicability to Periods of Service.—Sub-
- 9 section (a) shall not apply with respect to any period of
- 10 service performed before the date of the enactment of this
- 11 *Act*.
- 12 SEC. 1103. PROCEDURES FOR REDUCTION IN FORCE OF DE-
- 13 PARTMENT OF DEFENSE CIVILIAN PER-
- 14 **SONNEL.**
- 15 Section 1597 of title 10, United States Code, is amend-
- 16 ed by adding at the end the following new subsection:
- 17 "(f) Reductions Based Primarily on Perform-
- 18 ANCE.—The Secretary of Defense shall establish procedures
- 19 to provide that, in implementing any reduction in force for
- 20 civilian positions in the Department of Defense in the com-
- 21 petitive service or the excepted service, the determination
- 22 of which employees shall be separated from employment in
- 23 the Department shall be made primarily on the basis of
- 24 performance, as determined under any applicable perform-
- 25 ance management system.".

1	SEC. 1104. UNITED STATES CYBER COMMAND WORKFORCE.
2	(a) In General.—Chapter 81 of title 10, United
3	States Code, is amended by adding at the end the following
4	new section:
5	"§ 1599e. United States Cyber Command recruitment
6	and retention
7	"(a) General Authority.—(1) The Secretary of De-
8	fense may—
9	"(A) establish, as positions in the excepted serv-
10	ice, such qualified positions in the Department as the
11	Secretary determines necessary to carry out the re-
12	sponsibilities of the United States Cyber Command
13	including—
14	"(i) staff of the headquarters of the United
15	States Cyber Command provided to the Com-
16	mand by the Air Force;
17	"(ii) elements of the United States Cyber
18	Command enterprise relating to cyberspace oper-
19	ations;
20	"(iii) elements of the United States Cyber
21	Command provided by the armed forces; and
22	"(iv) positions formerly identified as—
23	"(I) senior level positions designated
24	under section 5376 of title 5; and
25	"(II) positions in the Senior Executive
26	Service;

1	"(B) appoint an individual to a qualified posi-
2	tion (after taking into consideration the availability
3	of preference eligibles for appointment to the posi-
4	tion); and
5	"(C) subject to the requirements of subsections
6	(b) and (c), fix the compensation of an individual for
7	service in a qualified position.
8	"(2) The authority of the Secretary under this sub-
9	section applies without regard to the provisions of any other
10	law relating to the appointment, number, classification, or
11	compensation of employees.
12	"(b) Basic Pay.—(1) In accordance with this section,
13	the Secretary shall fix the rates of basic pay for any quali-
14	fied position established under subsection (a)—
15	"(A) in relation to the rates of pay provided for
16	employees in comparable positions in the Department,
17	in which the incumbent performs, manages, or super-
18	vises functions that execute the cyber mission of the
19	Department; and
20	"(B) subject to the same limitations on max-
21	imum rates of pay established for such employees by
22	law or regulation.
23	"(2) The Secretary may—

- 1 "(A) consistent with section 5341 of title 5, 2 adopt such provisions of that title as provide for pre-
- 3 vailing rate systems of basic pay; and
- 4 "(B) apply those provisions to qualified posi-
- 5 tions for employees in or under which the Department
- 6 may employ individuals described by section
- 7 5342(a)(2)(A) of such title.
- 8 "(c) Additional Compensation, Incentives, and
- 9 Allowances.—(1) The Secretary may provide employees
- 10 in qualified positions compensation (in addition to basic
- 11 pay), including benefits, incentives, and allowances, con-
- 12 sistent with, and not in excess of the level authorized for,
- 13 comparable positions authorized by title 5.
- 14 "(2) An employee in a qualified position whose rate
- 15 of basic pay is fixed under subsection (b)(1) shall be eligible
- 16 for an allowance under section 5941 of title 5 on the same
- 17 basis and to the same extent as if the employee was an em-
- 18 ployee covered by such section, including eligibility condi-
- 19 tions, allowance rates, and all other terms and conditions
- 20 in law or regulation.
- 21 "(d) Plan for Execution of Authorities.—Not
- 22 later than 120 days after the date of enactment of this sec-
- 23 tion, the Secretary shall submit a report to the appropriate
- 24 committees of Congress with a plan for the use of the au-
- 25 thorities provided under this section.

- "(e) Collective Bargaining Agreements.—Noth-1 ing in subsection (a) may be construed to impair the continued effectiveness of a collective bargaining agreement with respect to an office, component, subcomponent, or equivalent of the Department that is a successor to an office, component, subcomponent, or equivalent of the Department covered by the agreement before the succession. 8 "(f) REQUIRED REGULATIONS.—The Secretary, in coordination with the Director of the Office of Personnel Management, shall prescribe regulations for the administration 11 of this section. 12 "(q) Annual Report.—(1) Not later than one year after the date of the enactment of this section and not less 14 frequently than once each year thereafter until the date that 15 is five years after the date of the enactment of this section, 16 the Director of the Office of Personnel Management, in coordination with the Secretary, shall submit to the appropriate committees of Congress a detailed report on the administration of this section during the most recent one-year 20 period. 21 "(2) Each report submitted under paragraph (1) shall 22 include, for the period covered by the report, the following:
- 23 "(A) A discussion of the process used in accept-24 ing applications, assessing candidates, ensuring ad-
- 25 herence to veterans' preference, and selecting appli-

1	cants for vacancies to be filled by an individual for
2	a qualified position.
3	"(B) A description of the following:
4	"(i) How the Secretary plans to fulfill the
5	critical need of the Department to recruit and
6	retain employees in qualified positions.
7	"(ii) The measures that will be used to
8	measure progress.
9	"(iii) Any actions taken during the report-
10	ing period to fulfill such critical need.
11	"(C) A discussion of how the planning and ac-
12	tions taken under subparagraph (B) are integrated
13	into the strategic workforce planning of the Depart-
14	ment.
15	"(D) The metrics on actions occurring during
16	the reporting period, including the following:
17	"(i) The number of employees in qualified
18	positions hired, disaggregated by occupation,
19	grade, and level or pay band.
20	"(ii) The placement of employees in quali-
21	fied positions, disaggregated by directorate and
22	office within the Department.
23	"(iii) The total number of veterans hired.

1	"(iv) The number of separations of employ-
2	ees in qualified positions, disaggregated by occu-
3	pation and grade and level or pay band.
4	"(v) The number of retirements of employees
5	in qualified positions, disaggregated by occupa-
6	tion, grade, and level or pay band.
7	"(vi) The number and amounts of recruit-
8	ment, relocation, and retention incentives paid
9	to employees in qualified positions, disaggregated
10	by occupation, grade, and level or pay band.
11	"(E) A description of the training provided to
12	supervisors of employees in qualified positions at the
13	Department on the use of the new authorities.
14	"(h) Three-year Probationary Period.—The pro-
15	bationary period for all employees hired under the author-
16	ity established in this section shall be three years.
17	"(i) Incumbents of Existing Competitive Service
18	Positions.—(1) An individual serving in a position on the
19	date of enactment of this section that is selected to be con-
20	verted to a position in the excepted service under this sec-
21	tion shall have the right to refuse such conversion.
22	"(2) After the date on which an individual who refuses
23	a conversion under paragraph (1) stops serving in the posi-
24	tion selected to be converted, the position may be converted
25	to a position in the excepted service.

1	"(j) Definitions.—In this section:
2	"(1) The term 'appropriate committees of Con-
3	gress' means—
4	"(A) the Committee on Armed Services, the
5	Committee on Homeland Security and Govern-
6	mental Affairs, and the Committee on Appro-
7	priations of the Senate; and
8	"(B) the Committee on Armed Services and
9	the Committee on Appropriations of the House of
10	Representatives.
11	"(2) The term 'collective bargaining agreement
12	has the meaning given that term in section
13	7103(a)(8) of title 5.
14	"(3) The term 'excepted service' has the meaning
15	given that term in section 2103 of title 5.
16	"(4) The term 'preference eligible' has the mean-
17	ing given that term in section 2108 of title 5.
18	"(5) The term 'qualified position' means a posi-
19	tion, designated by the Secretary for the purpose of
20	this section, in which the incumbent performs, man-
21	ages, or supervises functions that execute the respon-
22	sibilities of the United States Cyber Command relat-
23	ing to cyber operations.
24	"(6) The term 'Senior Executive Service' has the
25	meaning given that term in section 2101a of title 5.".

1

(b) Conforming Amendment.—Section 3132(a)(2) of

2	title 5, United States Code, is amended in the matter fol-
3	$lowing\ subparagraph\ (E)$ —
4	(1) in clause (ii), by striking "or" at the end;
5	(2) in clause (iii), by inserting "or" after the
6	semicolon; and
7	(3) by inserting after clause (iii) the following
8	new clause:
9	"(iv) any position established as a qualified po-
0	sition in the excepted service by the Secretary of De-
11	fense under section 1599e of title 10;".
12	(c) Clerical Amendment.—The table of sections at
13	the beginning of chapter 81 of title 10, United States Code,
14	is amended by inserting after the item relating to section
15	1599d the following new item:
	"1599e. United States Cyber Command recruitment and retention.".
16	SEC. 1105. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE
17	ANNUAL LIMITATION ON PREMIUM PAY AND
18	AGGREGATE LIMITATION ON PAY FOR FED-
19	ERAL CIVILIAN EMPLOYEES WORKING OVER-
20	SEAS.
21	Effective January 1, 2016, section 1101(a) of the Dun-
22	can Hunter National Defense Authorization Act for Fiscal
23	Year 2009 (Public Law 110–417; 122 Stat. 4615), as most
24	recently amended by section 1101 of the Carl Levin and
25	Howard P. "Buck" McKeon National Defense Authoriza-

_	tion Act for Fiscal Year 2015 (Public Law 113–291), is
2	further amended by striking "through 2015" and inserting
3	"through 2016".
4	SEC. 1106. FIVE-YEAR EXTENSION OF EXPEDITED HIRING
5	AUTHORITY FOR DESIGNATED DEFENSE AC
6	QUISITION WORKFORCE POSITIONS.
7	Section 1705(g)(2) of title 10, United States Code, is
8	amended by striking "September 30, 2017" and inserting
9	"September 30, 2022".
10	SEC. 1107. ONE-YEAR EXTENSION OF DISCRETIONARY AU-
11	THORITY TO GRANT ALLOWANCES, BENEFITS,
12	AND GRATUITIES TO CIVILIAN PERSONNEL
13	ON OFFICIAL DUTY IN A COMBAT ZONE.
13 14	ON OFFICIAL DUTY IN A COMBAT ZONE. Paragraph (2) of section 1603(a) of the Emergency
14	Paragraph (2) of section 1603(a) of the Emergency
14 15	Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global
14 15 16 17	Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Lau
14 15 16 17	Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law 109–234; 120 Stat. 443), as added by section 1102 of the
114 115 116 117 118	Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law 109–234; 120 Stat. 443), as added by section 1102 of the Duncan Hunter National Defense Authorization Act for
14 15 16 17 18 19 20	Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law 109–234; 120 Stat. 443), as added by section 1102 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4616)
14 15 16 17 18 19 20 21	Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law 109–234; 120 Stat. 443), as added by section 1102 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4616) and most recently amended by section 1102 of the Card

24 "2017".

1	SEC. 1108. EXTENSION OF RATE OF OVERTIME PAY FOR DE-
2	PARTMENT OF THE NAVY EMPLOYEES PER-
3	FORMING WORK ABOARD OR DOCKSIDE IN
4	SUPPORT OF THE NUCLEAR-POWERED AIR-
5	CRAFT CARRIER FORWARD DEPLOYED IN
6	JAPAN.
7	Section 5542(a)(6)(B) of title 5, United States Code,
8	is amended by striking "September 30, 2015" and inserting
9	"September 30, 2017".
10	SEC. 1109. EXPANSION OF TEMPORARY AUTHORITY TO
11	MAKE DIRECT APPOINTMENTS OF CAN-
12	DIDATES POSSESSING BACHELOR'S DEGREES
13	TO SCIENTIFIC AND ENGINEERING POSI-
14	TIONS AT SCIENCE AND TECHNOLOGY RE-
15	INVENTION LABORATORIES.
16	(a) Expansion.—Section 1107(c)(1) of the National
17	Defense Authorization Act for Fiscal Year 2014 (10 U.S.C.
18	2358 note) is amended by striking "3 percent" and insert-
19	ing "5 percent".
20	(b) Effective Date.—The amendment made by sub-
21	section (a) shall take effect on January 1, 2016, and shall
22	apply with respect to appointments of candidates under sec-
23	tion 1107(a)(1) of the National Defense Authorization Act
24	for Fiscal Year 2014 on or after that date.

1	SEC. 1110. EXTENSION OF AUTHORITY FOR THE CIVILIAN
2	ACQUISITION WORKFORCE PERSONNEL DEM-
3	ONSTRATION PROJECT.
4	(a) Extension.—Section 1762(g) of title 10, United
5	States Code, is amended by striking "September 30, 2017"
6	and inserting "December 31, 2020".
7	(b) Technical Amendment.—Such section is further
8	amended by striking "demonstration program" and insert-
9	ing "demonstration project".
10	SEC. 1111. PILOT PROGRAM ON DYNAMIC SHAPING OF THE
11	WORKFORCE TO IMPROVE THE TECHNICAL
12	SKILLS AND EXPERTISE AT CERTAIN DEPART-
13	MENT OF DEFENSE LABORATORIES.
14	(a) Pilot Program Required.—The Secretary of
15	Defense shall carry out a pilot program to assess the
16	feasability and advisability of the use of the authorities
17	specified in subsection (b) at the Department of Defense lab-
18	oratories specified in subsection (c) to permit the directors
19	of such laboratories to dynamically shape the mix of tech-
20	nical skills and expertise in the workforces of such labora-
21	tories in order to achieve one or more of the following:
22	(1) To meet organizational and Department-des-
23	ignated missions in the most cost-effective and effi-
24	cient manner.
25	(2) To upgrade and enhance the scientific qual-
26	ity of the workforces of such laboratories.

1	(3) To shape such workforces to better respond to
2	such missions.
3	(4) To reduce the average unit cost of such
4	workforces.
5	(b) Workforce Shaping Authorities.—The au-
6	thorities that may be used by the director of a Department
7	of Defense laboratory under the pilot program are the fol-
8	lowing:
9	(1) Flexible length and renewable term
10	TECHNICAL APPOINTMENTS.—
11	(A) In general.—Subject to the provisions
12	of this paragraph, authority otherwise available
13	to the director by law (and within the available
14	budgetary resources of the laboratory) to appoint
15	qualified scientific and technical personnel who
16	are not currently Department of Defense civilian
17	employees into any scientific or technical posi-
18	tion in the laboratory for a period of more than
19	one year but not more than six years.
20	(B) Benefits.—Personnel appointed under
21	this paragraph shall be provided with benefits
22	comparable to those provided to similar employ-
23	ees at the laboratory concerned, including profes-
24	sional development opportunities, eligibility for
25	all laboratory awards programs, and designation

1	as "status applicants" for the purposes of eligi-
2	bility for positions in the Federal service.
3	(C) Extension of appointments.—The
4	appointment of any individual under this para-
5	graph may be extended at any time during any
6	term of service of the individual under this para-
7	graph for an additional period of up to six years
8	under such conditions as the director concerned
9	shall establish for purposes of this paragraph.
10	(D) Construction with certain limita-
11	TION.—For purposes of determining the work-
12	force size of a laboratory in connection with
13	compliance with section 955 of the National De-
14	fense Authorization Act for Fiscal Year 2013
15	(Public Law 112–239; 126 Stat. 1896; 10 U.S.C.
16	129a note), any individual serving in an ap-
17	pointment under this paragraph shall be treated
18	as a fractional employee of the laboratory, which
19	fraction is—
20	(i) the current term of appointment of
21	the individual under this paragraph; di-
22	vided by
23	(ii) the average length of tenure of a
24	career employee at the laboratory, as cal-
25	culated at the end of the last fiscal year

ending before the date of the most recent appointment or extension of the individual under this paragraph.

- (2) REEMPLOYMENT OF ANNUITANTS.—Authority to reemploy annuitants in accordance with section 9902(g) of title 5, United States Code, except that as a condition for reemployment the director may authorize the deduction from the pay of any annuitant so reemployed of an amount up to the amount of the annuity otherwise payable to such annuitant allocable to the period of actual employment of such annuitant, which amount shall be determined in a manner specified by the director for purposes of this paragraph to ensure the most cost effective execution of designated missions by the laboratory while retaining critical technical skills.
- (3) Early retirement incentives.—Authority to authorize voluntary early retirement of employees in accordance with section 8336 of title 5, United States Code, without regard to section 8336(d)(2)(D) or 3522 of such title, and with employees so separated voluntarily from service under regulations prescribed by the Secretary of Defense for purposes of the pilot program.

1	(4) Separation incentive pay.—Authority to
2	pay voluntary separation pay to employees in accord-
3	ance with section 8414(b)(1)(B) of title 5, United
4	States Code, without regard to clause (iv) or (v) of
5	such section or section 3522, of such title, and with—
6	(A) employees so separated voluntarily from
7	service under regulations prescribed by the Sec-
8	retary of Defense for purposes of the pilot pro-
9	gram; and
10	(B) payments to employees so separated au-
11	thorized under section 3523 of such title without
12	regard to—
13	(i) the plan otherwise required by sec-
14	tion 3522 of such title; and
15	(ii) paragraph (1) or (3) of section
16	3523(b) of such title.
17	(c) Laboratories.—The Department of Defense lab-
18	oratories specified in this subsection are the laboratories
19	specified in section 1105(a) of the National Defense Author-
20	ization Act for Fiscal Year 2010 (Public Law 111–84; 123
21	Stat. 2486; 10 U.S.C. 2358 note).
22	(d) Expiration.—
23	(1) In General.—The authority in this section
24	shall expire on December 31, 2023.

1	(2) Continuation of authorities exercised
2	Before termination.—The expiration in paragraph
3	(1) shall not be construed to effect the continuation
4	after the date specified in paragraph (1) of any term
5	of employment or other benefit authorized under this
6	section before that date in accordance with the terms
7	of such authorization.
8	SEC. 1112. PILOT PROGRAM ON TEMPORARY EXCHANGE OF
9	FINANCIAL MANAGEMENT AND ACQUISITION
10	PERSONNEL.
11	(a) In General.—The Secretary of Defense shall
12	carry out a pilot program to assess the feasibility and ad-
13	visability of the temporary assignment of covered employees
14	of the Department of Defense to nontraditional defense con-
15	tractors and of covered employees of such contractors to the
16	Department.
17	(b) Covered Employees; Nontraditional De-
18	Fense Contractors.—
19	(1) Covered employees.—An employee of the
20	Department of Defense or a nontraditional Defense
21	contractor is a covered employee for purposes of this
22	section if the employee—
23	(A) works in the field of financial manage-
24	ment or in the acquisition field;

1	(B) is considered by the Secretary of De-
2	fense to be an exceptional employee; and
3	(C) is compensated at not less than the GS-
4	11 level (or the equivalent).
5	(2) Nontraditional defense contractors.—
6	For purposes of this section, the term "nontraditional
7	defense contractor" has the meaning given that term
8	in section 2302(9) of title 10, United States Code.
9	(c) AGREEMENTS.—
10	(1) In general.—The Secretary of Defense shall
11	provide for a written agreement among the Depart-
12	ment of Defense, the nontraditional defense contractor
13	concerned, and the employee concerned regarding the
14	terms and conditions of the employee's assignment
15	under this section.
16	(2) Elements.—An agreement under this sub-
17	section—
18	(A) shall require, in the case of an employee
19	of the Department, that upon completion of the
20	assignment, the employee will serve in the civil
21	service for a period at least equal to three times
22	the length of the assignment, unless the employee
23	is sooner involuntarily separated from the service
24	of the employee's agency; and

- 1 (B) shall provide that if the employee of the 2 Department or of the contractor (as the case may 3 be) fails to carry out the agreement, or if the em-4 ployee is voluntarily separated from the service 5 of the employee's agency before the end of the pe-6 riod stated in the agreement, the employee shall 7 be liable to the United States for payment of all 8 expenses of the assignment unless that failure or 9 voluntary separation was for good and sufficient 10 reason, as determined by the Secretary.
- 11 (3) Debt to the united states.—An amount 12 for which an employee is liable under paragraph (2)(B) shall be treated as a debt due the United 13 14 States. The Secretary may waive, in whole or in part, 15 collection of such a debt based on a determination 16 that the collection would be against equity and good 17 conscience and not in the best interests of the United 18 States.
- 19 (d) TERMINATION.—An assignment under this section 20 may, at any time and for any reason, be terminated by 21 the Department of Defense or the nontraditional defense 22 contractor concerned.
- 23 (e) DURATION.—An assignment under this section 24 shall be for a period of not less than three months and not 25 more than one year.

1	(f) Status of Federal Employees Assigned to
2	Contractors.—An employee of the Department of Defense
3	who is assigned to a nontraditional defense contractor
4	under this section shall be considered, during the period of
5	assignment, to be on detail to a regular work assignment
6	in the Department for all purposes. The written agreement
7	established under subsection (c) shall address the specific
8	terms and conditions related to the employee's continued
9	status as a Federal employee.
10	(g) Terms and Conditions for Private Sector
11	Employees.—An employee of a nontraditional defense
12	contractor who is assigned to a Department of Defense orga-
13	nization under this section—
14	(1) shall continue to receive pay and benefits
15	from the contractor from which such employee is as-
16	signed;
17	(2) shall be deemed to be an employee of the De-
18	partment of Defense for the purposes of—
19	(A) chapter 73 of title 5, United States
20	Code;
21	(B) sections 201, 203, 205, 207, 208, 209,
22	603, 606, 607, 643, 654, 1905, and 1913 of title
23	18, United States Code, and any other conflict of
24	interest statute;

1	(C) sections 1343, 1344, and 1349(b) of title
2	31, United States Code;
3	(D) the Federal Tort Claims Act and any
4	other Federal tort liability statute;
5	(E) the Ethics in Government Act of 1978;
6	(F) section 1043 of the Internal Revenue
7	Code of 1986;
8	(G) chapter 21 of title 41, United States
9	Code; and
10	(H) subchapter I of chapter 81 of title 5,
11	United States Code, relating to compensation for
12	work-related injuries; and
13	(3) may not have access, while the employee is
14	assigned to a Department organization, to any trade
15	secrets or to any other nonpublic information which
16	is of commercial value to the contractor from which
17	such employee is assigned.
18	(h) Prohibition Against Charging Certain Costs
19	to Federal Government.—A nontraditional defense con-
20	tractor may not charge the Department of Defense or any
21	other agency of the Federal Government, as direct or indi-
22	rect costs under a Federal contract, the costs of pay or bene-
23	fits paid by the contractor to an employee assigned to a
24	Department organization under this section for the period
25	of the assignment.

1	(i) Consideration.—In providing for assignments of
2	employees under this section, the Secretary of Defense shall
3	take into consideration the question of how assignments
4	might best be used to help meet the needs of the Department
5	of Defense with respect to the training of employees in fi-
6	nancial management or in acquisition.
7	(j) Numerical Limitations.—
8	(1) Department employees.—The number of
9	employees of the Department of Defense who may be
10	assigned to nontraditional defense contractors under
11	this section at any given time may not exceed the fol-
12	lowing:
13	(A) Five employees in the field of financial
14	management.
15	(B) Five employees in the acquisition field.
16	(2) Nontraditional defense contractor em-
17	PLOYEES.—The total number of nontraditional de-
18	fense contractor employees who may be assigned to the
19	Department under this section at any given time may
20	not exceed 10 such employees.
21	(k) Termination of Authority for Assign-
22	MENTS.—No assignment of an employee may commence
23	under this section after September 30, 2019.

1	SEC. 1113. PILOT PROGRAM ON ENHANCED PAY AUTHORITY
2	FOR CERTAIN ACQUISITION AND TECH-
3	NOLOGY POSITIONS IN THE DEPARTMENT OF
4	DEFENSE.
5	(a) Pilot Program Authorized.—The Secretary of
6	Defense may carry out a pilot program to assess the feasi-
7	bility and advisability of using the pay authority specified
8	in subsection (d) to fix the rate of basic pay for positions
9	described in subsection (c) in order to assist the Office of
10	the Secretary of Defense and the military departments in
11	attracting and retaining high quality acquisition and tech-
12	nology experts in positions responsible for managing and
13	developing complex, high cost, technological acquisition ef-
14	forts of the Department of Defense.
15	(b) APPROVAL REQUIRED.—The pilot program may be
16	carried out only with approval as follows:
17	(1) Approval of the Under Secretary of Defense
18	for Acquisition, Technology, and Logistics, in the case
19	of positions in the Office of the Secretary of Defense.
20	(2) Approval of the Service Acquisition Execu-
21	tive of the military department concerned, in the case
22	of positions in a military department.
23	(c) Positions.—The positions described in this sub-
24	section are positions that—

1	(1) require expertise of an extremely high level in
2	a scientific, technical, professional, or acquisition
3	management field; and
4	(2) are critical to the successful accomplishment
5	of an important acquisition or technology develop-
6	ment mission.
7	(d) Rate of Basic Pay.—The pay authority specified
8	in this subsection is authority as follows:
9	(1) Authority to fix the rate of basic pay for a
10	position at a rate not to exceed 150 percent of the rate
11	of basic pay payable for level I of the Executive
12	Schedule, upon the approval of the Under Secretary
13	of Defense for Acquisition, Technology, and Logistics
14	or the Service Acquisition Executive concerned, as ap-
15	plicable.
16	(2) Authority to fix the rate of basic pay for a
17	position at a rate in excess of 150 percent of the rate
18	of basic pay payable for level I of the Executive
19	Schedule, upon the approval of the Secretary of De-
20	fense.
21	(e) Limitations.—
22	(1) In general.—The authority in subsection
23	(a) may be used only to the extent necessary to com-
24	petitively recruit or retain individuals exceptionally
25	well qualified for positions described in subsection (c).

1	(2) Number of positions.—The authority in
2	subsection (a) may not be used with respect to more
3	than five positions in the Office of the Secretary of
4	Defense and more than five positions in each military
5	department at any one time.
6	(3) Term of positions.—The authority in sub-
7	section (a) may be used only for positions having
8	terms less than five years.
9	(f) Termination.—
10	(1) In general.—The authority to fix rates of
11	basic pay for a position under this section shall ter-
12	minate on October 1, 2020.
13	(2) Continuation of pay.—Nothing in para-
14	graph (1) shall be construed to prohibit the payment
15	after October 1, 2020, of basic pay at rates fixed
16	under this section before that date for positions whose
17	terms continue after that date.
18	SEC. 1114. PILOT PROGRAM ON DIRECT HIRE AUTHORITY
19	FOR VETERAN TECHNICAL EXPERTS INTO
20	THE DEFENSE ACQUISITION WORKFORCE.
21	(a) Pilot Program.—The Secretary of Defense shall
22	carry out a pilot program to assess the feasibility and ad-
23	visability of appointing qualified veteran candidates to po-
24	sitions described in subsection (b) in the defense acquisition
25	workforce of the military departments without regard to the

- 645 1 provisions of subchapter I of chapter 33 of title 5, United States Code. The Secretary shall carry out the pilot program in each military department through the Service Acquisition Executive of such military department. (b) Positions.—The positions described in this sub-5 section are scientific, technical, engineering, and mathematics positions, including technicians, within the defense 8 acquisition workforce. 9 (c) Limitation.—Authority under subsection (a) may not, in any calendar year and with respect to any military department, be exercised with respect to a number of can-12 didates greater than the number equal to 1 percent of the total number positions the acquisition workforce of that military department that are filled as of the close of the fiscal year last ending before the start of such calendar year. 16 (d) Definitions.—In this section: 17 (1) The term "employee" has the meaning given 18 that term in section 2105 of title 5, United States 19 Code.20 (2) The term "veteran" has the meaning given 21 that term in section 101 of title 38, United States 22 Code.
- 23 (e) TERMINATION.—
- 24 (1) In General.—The authority to appoint can-25 didates to positions under the pilot program shall ex-

1	pire on the date that is five years after the date of
2	the enactment of this Act.

- 3 (2) EFFECT ON EXISTING APPOINTMENTS.—The
 4 termination by paragraph (1) of the authority in sub5 section (a) shall not affect any appointment made
 6 under that authority before the termination date spec7 ified in paragraph (1) in accordance with the terms
 8 of such appointment.
- 9 SEC. 1115. DIRECT HIRE AUTHORITY FOR TECHNICAL EX-
- 10 **PERTS INTO THE DEFENSE ACQUISITION**
- 11 WORKFORCE.
- 12 (a) Authority.—Each Secretary of a military de-
- 13 partment may appoint qualified candidates possessing a
- 14 scientific or engineering degree to positions described in
- 15 subsection (b) for that military department without regard
- 16 to the provisions of subchapter I of chapter 33 of title 5,
- 17 United States Code.
- 18 (b) Applicability.—Positions described in this sub-
- 19 section are scientific and engineering positions within the
- 20 defense acquisition workforce.
- 21 (c) Limitation.—Authority under this section may
- 22 not, in any calendar year and with respect to any military
- 23 department, be exercised with respect to a number of can-
- 24 didates greater than the number equal to 5 percent of the
- 25 total number of scientific and engineering positions within

1	the acquisition workforce of that military department that
2	are filled as of the close of the fiscal year last ending before
3	the start of such calendar year.
4	(d) Nature of Appointment.—Any appointment
5	under this section shall be treated as an appointment on
6	a full-time equivalent basis, unless such appointment is
7	made on a term or temporary basis.
8	(e) Employee Defined.—In this section, the term
9	"employee" has the meaning given that term in section
10	2105 of title 5, United States Code.
11	(f) TERMINATION.—The authority to make appoint-
12	ments under this section shall not be available after Decem-
13	ber 31, 2020.
14	TITLE XII—MATTERS RELATING
15	TO FOREIGN NATIONS
16	Subtitle A—Training and
17	Assistance
18	SEC. 1201. ONE-YEAR EXTENSION OF FUNDING LIMITA-
19	TIONS FOR AUTHORITY TO BUILD THE CA-
20	PACITY OF FOREIGN SECURITY FORCES.
21	Section 1205(d) of the Carl Levin and Howard P.
22	"Buck" McKeon National Defense Authorization Act for
23	Fiscal Year 2015 (Public Law 113–291) is amended—
24	(1) in paragraph (1)—

1	(A) by striking "for fiscal year 2015" and
2	all that follows through "section 4301" and in-
3	serting "for fiscal year 2015 or 2016 for the De-
4	partment of Defense for operation and mainte-
5	nance"; and
6	(B) by inserting ", in such fiscal year" be-
7	fore the period; and
8	(2) in paragraph (2), by striking "for fiscal year
9	2015" and inserting "for a fiscal year specified in
10	that paragraph".
11	SEC. 1202. EXTENSION AND EXPANSION OF AUTHORITY FOR
12	REIMBURSEMENT TO THE GOVERNMENT OF
13	JORDAN FOR BORDER SECURITY OPER-
13 14	JORDAN FOR BORDER SECURITY OPER- ATIONS.
14 15	ATIONS.
14 15 16	ATIONS. (a) Expansion to Government of Lebanon.—Sub-
14 15 16 17	ATIONS. (a) Expansion to Government of Lebanon.—Subsection (a) of section 1207 of the National Defense Author-
14 15 16 17	ATIONS. (a) Expansion to Government of Lebanon.—Subsection (a) of section 1207 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66; 127)
14 15 16 17 18	ATIONS. (a) Expansion to Government of Lebanon.—Subsection (a) of section 1207 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat. 902; 22 U.S.C. 2151 note) is amended—
14 15 16 17 18	ATIONS. (a) Expansion to Government of Lebanon.—Subsection (a) of section 1207 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat. 902; 22 U.S.C. 2151 note) is amended— (1) by inserting "and the Government of Lebanon"
14 15 16 17 18 19 20	ATIONS. (a) Expansion to Government of Lebanon.—Subsection (a) of section 1207 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat. 902; 22 U.S.C. 2151 note) is amended— (1) by inserting "and the Government of Lebanon" after "the Government of Jordan" each place
14 15 16 17 18 19 20 21	ATIONS. (a) Expansion to Government of Lebanon.—Subsection (a) of section 1207 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat. 902; 22 U.S.C. 2151 note) is amended— (1) by inserting "and the Government of Lebanon" after "the Government of Jordan" each place it appears; and

1	(b) Scope of Authority.—Subsection (a) of such sec-
2	tion is further amended—
3	(1) in paragraph (1)—
4	(A) by striking "maintaining" and insert-
5	ing "enhancing"; and
6	(B) by striking "increase security and sus-
7	tain increased security along the border between
8	Jordan and Syria" and inserting "sustain secu-
9	rity along the border of Jordan with Syria and
10	Iraq and increase or sustain security along the
11	border of Lebanon with Syria, as applicable";
12	and
13	(2) in paragraph (3)—
14	(A) by striking "maintain" and inserting
15	"enhance"; and
16	(B) by striking "increase security or sustain
17	increased security along the border between Jor-
18	dan and Syria" and inserting "sustain security
19	along the border of Jordan with Syria and Iraq
20	or increase or sustain security along the border
21	of Lebanon with Syria, as applicable".
22	(c) Funds.—Subsection (b) of such section is amended
23	to read as follows:
24	"(b) Funds Available for Assistance.—While the
25	authority in this section is in effect, amounts may be used

1	to provide assistance under the authority in subsection (a)
2	as follows:
3	"(1) Amounts authorized to be appropriated for
4	a fiscal year for the Department of Defense and avail-
5	able for reimbursement of certain coalition nations
6	for support provided to United States military oper-
7	ations pursuant to section 1233 of the National De-
8	fense Authorization Act for Fiscal Year 2008 (Public
9	Law 110–81).
10	"(2) Amounts authorized to be appropriated for
11	a fiscal year for the Department of Defense for the
12	Counterterrorism Partnerships Fund.".
13	(d) Limitations.—Subsection (c) of such section is
14	amended—
15	(1) in paragraph (1), by striking "may not ex-
16	ceed \$150,000,000" and inserting "in any fiscal year
17	may not exceed \$125,000,000"; and
18	(2) by striking paragraph (2) and inserting the
19	following new paragraph (2):
20	"(2) Assistance to government of leb-
21	ANON.—Assistance provided under the authority in
22	subsection (a) to the Government of Lebanon may be
23	used only for the armed forces of Lebanon, and may
24	not be used for or to reimburse Hezbollah or any
25	forces other than the armed forces of Lebanon.".

1	(e) Expiration of Authority.—Subsection (f) of
2	such section is amended by striking "December 31, 2015"
3	and inserting "December 31, 2020".
4	(f) Conforming Amendment.—The heading of such
5	section is amended to read as follows:
6	"SEC. 1207. ASSISTANCE TO THE GOVERNMENT OF JORDAN
7	AND THE GOVERNMENT OF LEBANON FOR
8	BORDER SECURITY OPERATIONS.".
9	SEC. 1203. EXTENSION OF AUTHORITY TO CONDUCT ACTIVI-
10	TIES TO ENHANCE THE CAPABILITY OF FOR-
11	EIGN COUNTRIES TO RESPOND TO INCI-
12	DENTS INVOLVING WEAPONS OF MASS DE-
13	STRUCTION.
14	Section 1204(h) of the National Defense Authorization
15	Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.
16	897; 10 U.S.C. 401 note) is amended by striking "Sep-
17	tember 30, 2017" and inserting "September 30, 2018".
18	SEC. 1204. REDESIGNATION, MODIFICATION, AND EXTEN-
19	SION OF NATIONAL GUARD STATE PARTNER-
20	SHIP PROGRAM.
21	(a) Redesignation.—The heading of section 1205 of
22	the National Defense Authorization Act for Fiscal Year
23	2014 (Public Law 113–66; 127 Stat. 897; 32 U.S.C. 107
24	note) is amended to read as follows:

1	"SEC. 1205. DEPARTMENT OF DEFENSE STATE PARTNER-
2	SHIP PROGRAM.".
3	(b) Scope of Authority.—Subsection (a) of such sec-
4	tion is amended—
5	(1) in paragraph (1), by striking "a program of
6	exchanges" and all that follows and inserting "a pro-
7	gram of activities described in paragraph (2) between
8	members of the National Guard of a State or territory
9	and any of the following:
10	"(A) The military forces of a foreign coun-
11	try.
12	"(B) The security forces of a foreign coun-
13	try.
14	"(C) Governmental organizations of a for-
15	eign country whose primary functions include
16	disaster response or emergency response."; and
17	(2) by striking paragraph (2) and inserting the
18	following new paragraph (2):
19	"(2) State partnership.—Each program es-
20	tablished under this subsection shall be known as a
21	'State Partnership'.".
22	(c) Limitation.—Subsection (b) of such section is
23	amended by striking "activity under a program" and all
24	that follows through "State or territory," and inserting "ac-
25	tivity with forces referred to in subsection $(a)(1)(B)$ or orga-

- 1 nizations described in subsection (a)(1)(C) under a pro-
- 2 gram established under subsection (a)".
- 3 (d) State Partnership Program Fund.—Not later
- 4 than 180 days after the date of the enactment of this Act,
- 5 the Under Secretary of Defense for Policy and the Under
- 6 Secretary of Defense (Comptroller) shall jointly submit to
- 7 the congressional defense committees a report setting forth
- 8 a joint assessment of the feasibility and advisability of es-
- 9 tablishing a central fund to manage funds for programs and
- 10 activities under the Department of Defense State Partner-
- 11 ship Program under section 1205 of the National Defense
- 12 Authorization Act for Fiscal Year 2014, as amended by this
- 13 section.
- 14 (e) Conforming Amendments.—Subsection (e)(2) of
- 15 such section is amended—
- 16 (1) by striking "a program" and inserting "each
- 17 program"; and
- 18 (2) by striking "the program" and inserting
- 19 "such program".
- 20 (f) Permanent Authority.—Such section is further
- 21 amended by striking subsection (i).
- 22 (g) Enhanced Scope of Authority.—Subsection
- 23 (a)(1) of such section, as amended by subsection (b)(1) of
- 24 this section, is further amended by inserting after "activi-

1	ties described in paragraph (2)" the following: ", to support
2	the security cooperation objectives of the United States,".
3	(h) Procedures.—Such section, as amended by sub-
4	sections (b) through (f) of this section, is further amended—
5	(1) by redesignating subsections (c) through (g)
6	as subsections (d) through (h), respectively; and
7	(2) by inserting after subsection (b) the following
8	new subsection (c):
9	"(c) Coordination of Activities.—The Chief of the
10	National Guard Bureau shall designate a director for each
11	State and territory to be responsible for the coordination
12	of activities under a program established under subsection
13	(a) for such State or territory and reporting on activities
14	under the program.".
15	(i) Annual Report.—Paragraph (2)(B) of subsection
16	(f) of such section, as redesignated by subsection (h)(1) of
17	this section, is amended—
18	(1) in clause (iii), by inserting "or other govern-
19	ment organizations" after "and security forces";
20	(2) in clause (iv), by adding at the end before the
21	period the following: "and country";
22	(3) in clause (v), by striking "training" and in-
23	serting "activities"; and
24	(4) by adding at the end the following:

1	"(vi) An assessment of the extent to
2	which the activities conducted during the
3	previous year met the objectives described in
4	clause (v).".
5	SEC. 1205. AUTHORITY TO PROVIDE SUPPORT TO NATIONAL
6	MILITARY FORCES OF ALLIED COUNTRIES
7	FOR COUNTERTERRORISM OPERATIONS IN
8	AFRICA.
9	(a) In General.—The Secretary of Defense is author-
10	ized, in coordination with the Secretary of State, to provide,
11	on a nonreimbursable basis, logistic support, supplies, and
12	services to the national military forces of an allied country
13	conducting counterterrorism operations in Africa if the Sec-
14	retary of Defense determines that the provision of such logis-
15	tic support, supplies, and services, on a nonreimbursable
16	basis, is—
17	(1) in the national security interests of the
18	United States; and
19	(2) critical to the timely and effective participa-
20	tion of such national military forces in such oper-
21	ations.
22	(b) Notice to Congress on Support Provided.—
23	Not later than 15 days after providing logistic support, sup-
24	plies, or services under subsection (a), the Secretary of De-

1	fense shall submit to the congressional defense committees
2	a notice setting forth the following:
3	(1) The determination of the Secretary specified
4	in subsection (a).
5	(2) The type of logistic support, supplies, or serv-
6	$ices\ provided.$
7	(3) The national military forces supported.
8	(4) The purpose of the operations for which such
9	support was provided, and the objectives of such sup-
10	port.
11	(5) The estimated cost of such support.
12	(6) The intended duration of such support.
13	(c) Limitations.—
14	(1) In general.—The Secretary of Defense may
15	not use the authority in subsection (a) to provide any
16	type of support that is otherwise prohibited by any
17	other provision of law.
18	(2) Amount.—The aggregate amount of logistic
19	support, supplies, and services provided under sub-
20	section (a) in any fiscal year may not exceed
21	\$100,000,000.
22	(d) Reports.—Not later than six months after the
23	date of the enactment of this Act, and every six months
24	thereafter through the expiration date in subsection (f) of
25	the authority provided by this section, the Secretary of De-

- 1 fense shall submit to the congressional defense committees
- 2 a report setting forth a description of the use of the author-
- 3 ity provided by this section during the six-month period
- 4 ending on the date of such report. Each report shall include
- 5 the following:
- 6 (1) An assessment of the extent to which the sup-
- 7 port provided under this section during the period
- 8 covered by such report facilitated the national mili-
- 9 tary forces of allied countries so supported in con-
- 10 ducting counterterrorism operations in Africa.
- 11 (2) A description of any efforts by countries that
- 12 received such support to address, as practicable, the
- 13 requirements of their forces for logistics support, sup-
- plies, or services for conducting counterterrorism op-
- 15 erations in Africa, including under acquisition and
- 16 cross-servicing agreements.
- 17 (e) Logistic Support, Supplies, and Services De-
- 18 FINED.—In this section, the term "logistic support, sup-
- 19 plies, and services" has the meaning given that term in sec-
- 20 tion 2350(1) of title 10, United States Code.
- 21 (f) Expiration.—The authority provided by this sec-
- 22 tion may not be exercised after September 30, 2018.

1	SEC. 1206. AUTHORITY TO BUILD THE CAPACITY OF FOR-
2	EIGN MILITARY INTELLIGENCE FORCES.
3	(a) In General.—The Secretary of Defense, with the
4	concurrence of the Director of National Intelligence and the
5	Secretary of State, is authorized to conduct or support a
6	program or programs to train the military intelligence
7	forces of a foreign county in order for that country to—
8	(1) improve interoperability with United States
9	and allied forces;
10	(2) enhance the capacity of such forces to receive
11	and act upon time-sensitive intelligence;
12	(3) increase the capacity and capability of such
13	forces to fuse and analyze intelligence; and
14	(4) ensure the ability of such forces to support
15	the military forces of that country in conducting law-
16	ful military operations in which intelligence plays a
17	$critical\ role.$
18	(b) Types of Support.—
19	(1) Authorized elements.—A program under
20	subsection (a) may include the provision of training,
21	and associated supplies and support.
22	(2) Required elements.—A program under
23	subsection (a) shall include elements that promote the
24	following:
25	(A) Observance of and respect for human
26	rights and fundamental freedoms.

1	(B) Respect for civilian control of the mili-
2	tary.
3	(c) Limitations.—
4	(1) Annual funding limitation.—Of the
5	amount authorized to be appropriated for the Depart-
6	ment of Defense for a fiscal year and available for the
7	military intelligence program (MIP), the Secretary of
8	Defense may use up to \$25,000,000 in such fiscal
9	year to carry out programs authorized by subsection
10	(a).
11	(2) Assistance otherwise prohibited by
12	LAW.—The Secretary of Defense may not use the au-
13	thority in subsection (a) to provide any type of assist-
14	ance described in subsection (b) that is otherwise pro-
15	hibited by any provision of law.
16	(3) Limitation on eligible countries.—The
17	Secretary of Defense may not use the authority in
18	subsection (a) to provide assistance described in sub-
19	section (b) to any foreign country that is otherwise
20	prohibited from receiving such assistance under any
21	other provision of law.
22	(d) Congressional Notification.—Not less than 15
23	days before initiating activities under a program under
24	subsection (a), the Secretary of Defense shall submit to the

1	appropriate	committees	of	Congress	a	notice	on	the	fol-
2	lowing:								

- 3 (1) The country whose capacity to engage in ac-4 tivities in subsection (a) will be built under the pro-5 gram.
 - (2) The budget, implementation timeline with milestones, military department responsible for management and associated program executive office, and completion date for the program.
 - (3) Assurances, if any, provided with respect to an enduring arrangement between the United States and the forces provided training pursuant to subsection (a).
 - (4) The objectives and assessment framework to be used to develop capability and performance metrics associated with operational outcomes for the recipient forces.
 - (5) An assessment of the capacity of the recipient country to absorb assistance under the program.
 - (6) An assessment of the manner in which the program fits into the theater security cooperation strategy of the applicable geographic combatant command.

1	(e) Appropriate Committees of Congress De-
2	FINED.—In this section, the term "appropriate committees
3	of Congress" means—
4	(1) the Committee on Armed Services, the Com-
5	mittee on Foreign Relations, the Committee on Ap-
6	propriations, and the Select Committee on Intel-
7	ligence of the Senate; and
8	(2) the Committee on Armed Services, the Com-
9	mittee on Foreign Affairs, the Committee on Appro-
10	priations, and the Permanent Select Committee on
11	Intelligence of the House of Representatives.
12	SEC. 1207. PROHIBITION ON ASSISTANCE TO ENTITIES IN
1 4	
13	YEMEN CONTROLLED BY THE HOUTHI MOVE-
13	YEMEN CONTROLLED BY THE HOUTHI MOVE-
13 14	YEMEN CONTROLLED BY THE HOUTHI MOVE- MENT.
13 14 15 16	YEMEN CONTROLLED BY THE HOUTHI MOVE- MENT. (a) Prohibition.—No amounts authorized to be ap-
13 14 15 16	YEMEN CONTROLLED BY THE HOUTHI MOVE- MENT. (a) Prohibition.—No amounts authorized to be ap- propriated for fiscal year 2016 for the Department of De-
13 14 15 16 17	YEMEN CONTROLLED BY THE HOUTHI MOVE- MENT. (a) Prohibition.—No amounts authorized to be ap- propriated for fiscal year 2016 for the Department of De- fense by this Act may be used to provide assistance to an
13 14 15 16 17	YEMEN CONTROLLED BY THE HOUTHI MOVE- MENT. (a) PROHIBITION.—No amounts authorized to be ap- propriated for fiscal year 2016 for the Department of De- fense by this Act may be used to provide assistance to an entity in Yemen that is controlled by members of the Houthi
13 14 15 16 17 18	YEMEN CONTROLLED BY THE HOUTHI MOVE- MENT. (a) PROHIBITION.—No amounts authorized to be ap- propriated for fiscal year 2016 for the Department of De- fense by this Act may be used to provide assistance to an entity in Yemen that is controlled by members of the Houthi movement.
13 14 15 16 17 18 19 20	YEMEN CONTROLLED BY THE HOUTHI MOVE- MENT. (a) PROHIBITION.—No amounts authorized to be ap- propriated for fiscal year 2016 for the Department of De- fense by this Act may be used to provide assistance to an entity in Yemen that is controlled by members of the Houthi movement. (b) NATIONAL SECURITY EXCEPTION.—
13 14 15 16 17 18 19 20 21	YEMEN CONTROLLED BY THE HOUTHI MOVE- MENT. (a) PROHIBITION.—No amounts authorized to be appropriated for fiscal year 2016 for the Department of Defense by this Act may be used to provide assistance to an entity in Yemen that is controlled by members of the Houthi movement. (b) National Security Exception.— (1) In General.—The prohibition in subsection

1	scribed in that subsection is important to the national
2	security interests of the United States.
3	(2) Notice required.—Not later than 30 days
4	after providing assistance under this subsection, the
5	Secretary shall submit to the congressional defense
6	committees notice on such assistance, including the
7	following:
8	(A) The assistance provided.
9	(B) The rationale for the provision of such
10	assistance.
11	(C) The national security interests of the
12	United States in providing such assistance.
13	(3) FORM.—Each notice under paragraph (2)
14	shall be submitted in an unclassified form, but may
15	include a classified annex.
16	SEC. 1208. REPORT ON POTENTIAL SUPPORT FOR THE VET-
17	TED SYRIAN OPPOSITION.
18	(a) REPORT REQUIRED.—Not later than 30 days after
19	the date of the enactment of this Act, the Secretary of De-
20	fense shall submit to the congressional defense committees
21	a report setting forth a detailed description of the military
22	support the Secretary considers it necessary to provide to
23	recipients of assistance under section 1209 of the Carl Levin
24	and Howard P. "Buck" McKeon National Defense Author-
25	ization Act for Fiscal Year 2015 (Public Law 113–291; 128

1	Stat. 3541) upon their return to Syria to make use of such
2	assistance.
3	(b) Covered Potential Support.—The support the
4	Secretary may consider it necessary to provide for purposes
5	of the report is the following:
6	(1) Logistical support.
7	(2) Defensive supportive fire.
8	(3) Intelligence.
9	(4) Medical support.
0	(5) Any other support the Secretary considers
11	appropriate for purposes of the report.
12	(c) Elements.—The report shall include the fol-
13	lowing:
14	(1) For each type of support the Secretary con-
15	siders it necessary to provide as described in sub-
16	section (a), a description of the actions to be taken by
17	the Secretary to ensure that such support would not
8	benefit any of the following:
19	(A) The Islamic State of Iraq and Syria
20	(ISIS), the Al-Nusra Front, al-Qaeda, the
21	Khorasan Group, or any other extremist Islamic
22	organization
23	(B) The Syrian Arab Army or any group
24	or organization supporting President Bashir
25	A sead

1	(2) An estimate of the cost of providing such
2	support.
3	(d) Rule of Construction.—Nothing in this section
4	shall be construed to constitute an authorization for the use
5	of force in Syria.
6	SEC. 1209. SUPPORT FOR SECURITY OF AFGHAN WOMEN
7	AND GIRLS.
8	(a) FINDINGS.—Congress makes the following findings:
9	(1) Through the sacrifice and dedication of mem-
10	bers of the Armed Forces, civilian personnel, and our
11	Afghan partners as well as the American people's gen-
12	erous investment, oppressive Taliban rule has given
13	way to a nascent democracy in Afghanistan. It is in
14	our national security interest to help prevent Afghan-
15	istan from ever again becoming a safe haven and
16	training ground for international terrorism and to
17	solidify and preserve the gains our men and women
18	in uniform fought so hard to establish.
19	(2) The United States through its National Ac-
20	tion Plan on Women, Peace, and Security has made
21	firm commitments to support the human rights of the
22	women and girls of Afghanistan. The National Action
23	Plan states that "the engagement and protection of
24	women as agents of peace and stability will be central

1 to United States efforts to promote security, prevent, 2 respond to, and resolve conflict, and rebuild societies".

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- (3) As stated in the Department of Defense's October 2014 Report on Progress Toward Security and Stability in Afghanistan, the Department of Defense and the International Security Assistance Force (ISAF) "maintain a robust program dedicated to improving the recruitment, retention, and treatment of women in the Afghan National Security Forces (ANSF), and to improving the status of Afghan women in general".
 - (4) According to the Department of Defense's October 2014 Report on Progress Toward Security and Stability in Afghanistan, the "Afghan MoI showed significant support for women in the MoI and is taking steps to protect and empower female police and female MoI staff". Although some positive steps have been made, progress remains slow to reach the MoI's goal of recruiting 10,000 women in the Afghan National Police (ANP) in the next 10 years.
 - (5) According to Inclusive Security, women only make up approximately 1 percent of the Afghan National Police. There are about 2,200 women serving in the police force, fewer than the goal of 5,000 women set by the Government of Afghanistan.

1	(6) According to the International Crisis Group,
2	there are not enough female police officers to staff all
3	provincial Family Response Units (FRUs). United
4	Nations Assistance Mission Afghanistan and the Of-
5	fice of the High Commissioner for Refugees found that
6	"in the absence of Family Response Units or visible
7	women police officers, women victims almost never
8	approach police stations willingly, fearing they will
9	be arrested, their reputations stained or worse".
10	(b) Sense of Congress on Promotion of Security
11	OF AFGHAN WOMEN.—It is the sense of Congress that—
12	(1) it is in the national security interests of the
13	United States to prevent Afghanistan from again be-
14	coming a safe haven and training ground for inter-
15	national terrorism;
16	(2) as an important part of a strategy to achieve
17	this objective and to help Afghanistan achieve its full
18	potential, the United States Government should con-
19	tinue to regularly press the Government of the Islamic
20	Republic of Afghanistan to commit to the meaningful
21	inclusion of women in the political, economic, and se-
22	curity transition process and to ensure that women's
23	concerns are fully reflected in relevant negotiations;
24	(3) the United States Government and the Gov-
25	ernment of Afghanistan should reaffirm their commit-

- 1 ment to supporting Afghan civil society, including 2 women's organizations, as agreed to during the meet-3 ing between the International Community and the 4 Government of Afghanistan on the Tokyo Mutual Ac-5 countability Framework (TMAF) in July 2013;
 - (4) the United States Government should continue to support and encourage efforts to recruit and retain women in the Afghan National Security Forces, who are critical to the success of NATO's Resolute Support Mission and future Enduring Partnership mission; and
 - (5) the United States should bid on no less than one gender advisor billet within the Resolute Support Mission Gender Advisory Unit and continue to work with other countries to ensure that the Resolute Support Mission Gender Advisory Unit billets are fully staffed.
- 18 (c) Plan To Promote Security of Afghan 19 Women.—
- 20 (1) Reporting requirement.—The Secretary
 21 of Defense, in conjunction with the Secretary of State,
 22 shall include in the report required under section
 23 1225 of the Carl Levin and Howard P. "Buck"
 24 McKeon National Defense Authorization Act for Fis-

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1	cal Year 2015 (Public Law 113–291; 128 Stat.
2	3550)—
3	(A) an assessment of the security of Afghan
4	women and girls, including information regard-
5	ing efforts to increase the recruitment and reten-
6	tion of women in the ANSF; and
7	(B) an assessment of the implementation of
8	the plans for the recruitment, integration, reten-
9	tion, training, treatment, and provision of ap-
10	propriate facilities and transportation for
11	women in the ANSF, including the challenges as-
12	sociated with such implementation and the steps
13	being taken to address those challenges.
14	(2) Plan required.—
15	(A) In general.—The Secretary of Defense
16	shall, in coordination with the Secretary of
17	State, to the extent practicable, support the ef-
18	forts of the Government of Afghanistan to pro-
19	mote the security of Afghan women and girls
20	during and after the security transition process
21	through the development and implementation by
22	the Government of Afghanistan of an Afghan-led

plan that should include the elements described

in this paragraph.

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1	(B) Training.—The Secretary of Defense,
2	working with the NATO-led Resolute Support
3	mission should encourage the Government of Af-
4	ghanistan to develop—
5	(i) measures for the evaluation of the
6	effectiveness of existing training for Afghan
7	National Security Forces on this issue;
8	(ii) a plan to increase the number of
9	female security officers specifically trained
10	to address cases of gender-based violence, in-
11	cluding ensuring the Afghan National Po-
12	lice's Family Response Units (FRUs) have
13	the necessary resources and are available to
14	women across Afghanistan;
15	(iii) mechanisms to enhance the capac-
16	ity for units of National Police's Family
17	Response Units to fulfill their mandate as
18	well as indicators measuring the oper-
19	ational effectiveness of these units;
20	(iv) a plan to address the development
21	of accountability mechanisms for ANA and
22	ANP personnel who violate codes of conduct
23	related to the human rights of women and
24	girls, including female members of the
25	ANSF; and

1	(v) a plan to develop training for the
2	ANA and the ANP to increase awareness
3	and responsiveness among ANA and ANP
4	personnel regarding the unique security
5	challenges women confront when serving in
5	those forces.
7	(C) Enrollment and treatment.—The

(C) Enrollment and treatment.—The Secretary of Defense, in cooperation with the Afghan Ministries of Defense and Interior, shall seek to assist the Government of Afghanistan in including as part of the plan developed under subparagraph (A) the development and implementation of a plan to increase the number of female members of the ANA and ANP and to promote their equal treatment, including through such steps as providing appropriate equipment, modifying facilities, and ensuring literacy and gender awareness training for recruits.

(D) Allocation of funds.—

(i) In GENERAL.—Of the funds available to the Department of Defense for the Afghan Security Forces Fund for Fiscal Year 2016, no less than \$10,000,000 should be used for the recruitment, integration, retention, training, and treatment of women

1	in the ANSF as well as the recruitment,
2	training, and contracting of female security
3	personnel for future elections.
4	(ii) Types of programs and activi-
5	TIES.—Such programs and activities may
6	include—
7	(I) efforts to recruit women into
8	the ANSF, including the special oper-
9	$ations\ forces;$
10	(II) programs and activities of the
11	Afghan Ministry of Defense Directorate
12	of Human Rights and Gender Integra-
13	tion and the Afghan Ministry of Inte-
14	rior Office of Human Rights, Gender
15	and Child Rights;
16	(III) development and dissemina-
17	tion of gender and human rights edu-
18	cational and training materials and
19	programs within the Afghan Ministry
20	of Defense and the Afghan Ministry of
21	Interior;
22	(IV) efforts to address harassment
23	and violence against women within the
24	ANSF;

1	(V) improvements to infrastruc-
2	ture that address the requirements of
3	women serving in the ANSF, including
4	appropriate equipment for female secu-
5	rity and police forces, and transpor-
6	tation for policewomen to their station
7	(VI) support for ANP Family Re-
8	sponse Units; and
9	(VII) security provisions for high-
10	profile female police and army officers.
11	Subtitle B—Matters Relating to
12	Afghanistan, Pakistan, and Iraq
13	SEC. 1221. DRAWDOWN OF UNITED STATES FORCES IN AF-
14	GHANISTAN.
15	(a) Sense of Senate.—It is the sense of the Senate
16	that—
17	(1) the drawdown of United States forces in Af-
18	ghanistan should be based on security conditions in
19	Afghanistan and United States security interests in
20	the region; and
21	(2) as the Afghan National Defense Security
22	Forces develop security capabilities and capacity, an
23	appropriate United States and international presence
24	should continue, upon invitation by the Government
25	of Afghanistan, to provide adequate capability and

1	capacity to preserve gains made to date and continue
2	counterterrorism operations in Afghanistan against
3	terrorist organizations that can threaten United
4	States interests or the United States homeland.
5	(b) Certification on Redeployments of US
6	Forces From Afghanistan.—
7	(1) In general.—Not later than 10 days after
8	the approval by the Secretary of Defense of orders to
9	redeploy United States forces from Afghanistan in
10	order to effect a reduction of the United States force
11	presence in Afghanistan by a significant amount in
12	accordance with plans approved by the President to
13	drawdown United States forces in Afghanistan, the
14	President shall certify to the congressional defense
15	committees that the reduction of such force presence
16	will result in an acceptable level of risk to United
17	States national security objectives taking into consid-
18	eration the security conditions on the ground.
19	(2) Significant amount.—For the purposes of
20	this subsection, a significant amount in the reduction
21	of the force presence of United States forces shall be
22	a reduction by the lesser of—
23	(A) 1,000 or more troops; or

1	(B) the number of troops equal to 20 per-
2	cent of the troops in Afghanistan at the time of
3	the reduction.
4	(3) Waiver.—The President may waive the re-
5	quirement for a certification under paragraph (1) i
6	the making of the certification would impede national
7	security objectives of the United States. The President
8	shall submit to the congressional defense committees of
9	report on each such waiver, including the national se-
10	curity objectives that would otherwise be impeded i
11	not for the waiver.
12	SEC. 1222. EXTENSION AND MODIFICATION OF COM
13	MANDERS' EMERGENCY RESPONSE PROGRAM
14	(a) One-year Extension.—Section 1201 of the Na
15	tional Defense Authorization Act for Fiscal Year 2012 (Pub-
16	lic Law 112–81; 125 Stat. 1619), as most recently amended
17	by section 1221 of the Carl Levin and Howard P. "Buck"
18	McKeon National Defense Authorization Act for Fiscal Year
19	2015 (Public Law 113–291; 128 Stat. 3546), is further
20	amended by striking "fiscal year 2015" in subsections (a)
21	(b), and (f) and inserting "fiscal year 2016".
22	(b) Restriction on Amount of Payments.—Sub-
23	section (e) of such section 1201, as so amended, is further
. .	amended by striking "\$2,000,000" and inserting

25 "\$500,000".

1	(c) Submittal of Revised Guidance.—Not later
2	than 15 days after the date of the enactment of this Act,
3	the Secretary of Defense shall submit to the congressional
4	defense committees a copy of the guidance issued by the Sec-
5	retary to the Armed Forces concerning the Commanders
6	Emergency Response Program in Afghanistan as revised to
7	take into account the amendments made by this section.
8	(d) Authority for Certain Payments To Redress
9	Injury and Loss in Iraq.—
10	(1) In General.—During fiscal year 2016,
11	amounts available pursuant to section 1201 of the
12	National Defense Authorization Act for Fiscal Year
13	2012, as amended by this section, shall also be avail-
14	able for ex gratia payments for damage, personal in-
15	jury, or death that is incident to combat operations
16	of the Armed Forces in Iraq.
17	(2) Authorities applicable to payment.—
18	Any payment made pursuant to this subsection shall
19	be made in accordance with the authorities and limi-
20	tations in section 8121 of the Department of Defense
21	Appropriations Act, 2015 (division C of Public Law
22	113–235), other than subsection (h) of such section.
23	(3) Construction with restriction on
24	AMOUNT OF PAYMENTS.—For purposes of the applica-

tion of subsection (e) of such section 1201, as so

1	amended, to any payment under this subsection, such
2	payment shall be deemed to be a project described by
3	such subsection (e).
4	SEC. 1223. EXTENSION OF AUTHORITY TO TRANSFER DE
5	FENSE ARTICLES AND PROVIDE DEFENSE
6	SERVICES TO THE MILITARY AND SECURITY
7	FORCES OF AFGHANISTAN.
8	(a) Extension.—Subsection (h) of section 1222 of the
9	National Defense Authorization Act for Fiscal Year 2013
10	(Public Law 112–239; 126 Stat. 1992), as amended by sec
11	tion 1231 of the Carl Levin and Howard P. "Buck"
12	McKeon National Defense Authorization Act for Fiscal Year
13	2105 (Public Law 113–291), is further amended by striking
14	"December 31, 2015" and inserting "December 31, 2016"
15	(b) Quarterly Reports.—Subsection (f)(1) of such
16	section, as so amended, is further amended by striking
17	"March 31, 2016" and inserting "March 31, 2017".
18	(c) Excess Defense Articles.—Subsection (i)(2) o
19	such section, as so amended, is further amended by striking

20 ", 2014, and 2015" each place it appears and inserting

21 "through 2016".

1	SEC. 1224. EXTENSION AND MODIFICATION OF AUTHORITY
2	FOR REIMBURSEMENT OF CERTAIN COALI-
3	TION NATIONS FOR SUPPORT PROVIDED TO
4	UNITED STATES MILITARY OPERATIONS.
5	(a) Extension.—Subsection (a) of section 1233 of the
6	National Defense Authorization Act for Fiscal Year 2008
7	(Public Law 110–81; 122 Stat. 393), as most recently
8	amended by section 1222 of the Carl Levin and Howard
9	P. "Buck" McKeon National Defense Act for Fiscal Year
10	2015 (Public Law 113–291), is further amended—
11	(1) by striking "fiscal year 2015" and inserting
12	"fiscal year 2016"; and
13	(2) in paragraph (1), by striking "Operation
14	Enduring Freedom" and inserting "Operation Free-
15	dom's Sentinel".
16	(b) Other Support.—Subsection (b) of such section
17	1233, as so amended, is further amended by striking "Oper-
18	ation Enduring Freedom" and inserting "Operation Free-
19	dom's Sentinel".
20	(c) Limitation on Amounts Available.—Subsection
21	(d)(1) of such section 1233, as so amended, is further
22	amended—
23	(1) in the second sentence, by striking "during
24	fiscal year 2015 may not exceed \$1,200,000,000" and
25	inserting "during fiscal year 2016 may not exceed
26	\$1,160,000,000"; and

- 1 (2) in the third sentence, by striking "during fis-
- 2 cal year 2015 may not exceed \$1,000,000,000" and
- 3 inserting "during fiscal year 2016 may not exceed
- 4 \$900,000,000".
- 5 (d) Quarterly Reports.—Subsection (f) of such sec-
- 6 tion 1233, as added by section 1223(e) of the National De-
- 7 fense Authorization act for Fiscal Year 2010 (Public Law
- 8 111-84; 123 Stat. 2520), is amended by striking "on any"
- 9 and all that follows and inserting "on any reimbursements
- 10 made during such quarter under the authorities as follows:
- 11 "(1) Subsection (a).
- 12 "(2) Subsection (b).
- 13 "(3) Section 1224(h) of the National Defense Au-
- 14 thorization Act for Fiscal Year 2016.".
- 15 (e) Extension of Notice Requirement Relating
- 16 to Reimbursement of Pakistan for Support Pro-
- 17 VIDED BY PAKISTAN.—Section 1232(b)(6) of the National
- 18 Defense Authorization Act for Fiscal Year 2008 (122 Stat.
- 19 393), as most recently amended by section 1222 of the Carl
- 20 Levin and Howard P. "Buck" McKeon National Defense
- 21 Act for Fiscal Year 2015, is further amended by striking
- 22 "September 30, 2015" and inserting "September 30, 2016".
- 23 (f) Extension of Limitation on Reimbursement
- 24 of Pakistan Pending Certification on Pakistan.—
- 25 Section 1227(d)(1) of the National Defense Authorization

1	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
2	2001), as so amended, is further amended by striking "fiscal
3	year 2015" and inserting "fiscal year 2016".
4	(g) Additional Limitation on Reimbursement of
5	Pakistan Pending Certification on Pakistan.—Of the
6	total amount of reimbursements and support authorized for
7	Pakistan during fiscal year 2016 pursuant to the third sen-
8	tence of section 1233(d)(1) of the National Defense Author-
9	ization Act for Fiscal Year 2008 (as amended by subsection
10	(c)(2)), \$300,000,000 shall not be eligible for the waiver
11	$under\ section\ 1227(d)(2)\ of\ the\ National\ Defense\ Authoriza-$
12	tion Act for Fiscal Year 2013 (126 Stat. 2001) unless the
13	Secretary of Defense certifies to the congressional defense
14	committees that—
15	(1) Pakistan has undertaken military operations
16	in North Waziristan that have contributed to signifi-
17	cantly disrupting the safe haven and freedom of move-
18	ment of the Haqqani network in Pakistan;
19	(2) Pakistan has taken actions that have dem-
20	onstrated a commitment to ensuring that North
21	Waziristan does not return to being a safe haven for
22	the Haqqani network; and
23	(3) the Government of Pakistan has taken ac-
24	tions to promote stability in Afghanistan, including

1	encouraging the participation of the Taliban in rec-
2	onciliation talks with the Government of Afghanistan.
3	(h) Availability of Certain Funds for Stability
4	ACTIVITIES IN FATA.—
5	(1) In general.—Of the total amount of reim-
6	bursements and support authorized for Pakistan dur-
7	ing fiscal year 2016 pursuant to the third sentence of
8	section 1233(d)(1) of the National Defense Authoriza-
9	tion Act for Fiscal Year 2008 (as so amended),
10	\$100,000,000 may be available for stability activities
11	undertaken by Pakistan in the Federally Adminis-
12	tered Tribal Areas (FATA), including the provision of
13	funds to the Pakistan military and the Pakistan
14	Frontier Corps Khyber Pakhtunkhwa for activities
15	undertaken in support of the following:
16	(A) Building and maintaining border out-
17	posts.
18	(B) Strengthening cooperative efforts be-
19	tween the Pakistan military and the Afghan Na-
20	tional Defense Security Forces in activities that
21	include—
22	(i) bilateral meetings to enhance border
23	$security\ coordination;$
24	(ii) sustaining critical infrastructure
25	within the Federally Administered Tribal

1	Areas, such as maintaining key ground
2	lines of communication;
3	(iii) increasing training for the Paki-
4	stan Frontier Corps Khyber Pakhtunkhwa;
5	and
6	(iv) training to improve interoper-
7	ability between the Pakistan military and
8	the Pakistan Frontier Corps Khyber
9	Pakhtunkwha.
10	(2) Report.—Not later than December 31, 2017,
11	the Secretary of Defense shall submit to the appro-
12	priate congressional committees a report on the ex-
13	penditure of funds available under paragraph (1), in-
14	cluding a description of the following:
15	(A) The purpose for which such funds were
16	expended.
17	(B) Each organization on whose behalf such
18	funds were expended, including the amount ex-
19	pended on such organization and the number of
20	members of such organization trained with such
21	amount.
22	(C) Any limitation imposed on the expendi-
23	ture of funds under that paragraph, including
24	on any recipient of funds or any use of funds ex-
25	pended.

1	(3) Appropriate congressional committees
2	Defined.—In this subsection, the term "appropriate
3	congressional committees" has the meaning given that
4	term in section 1233(g) of the National Defense Au-
5	thorization Act for Fiscal Year 2008.
6	SEC. 1225. PROHIBITION ON TRANSFER TO VIOLENT EX-
7	TREMIST ORGANIZATIONS OF EQUIPMENT OR
8	SUPPLIES PROVIDED BY THE UNITED STATES
9	TO THE GOVERNMENT OF IRAQ.
10	(a) Prohibition.—No assistance authorized by sec-
11	tion 1236 of the Carl Levin and Howard P. "Buck"
12	McKeon National Defense Authorization Act for Fiscal Year
13	2015 (Public Law 113–291) may be provided to the Govern-
14	ment of Iraq after the date that is 30 days after the date
15	of the enactment of this Act unless the Secretary of Defense
16	certifies to Congress, after the date of the enactment of this
17	Act, that appropriate steps have been taken by the Govern-
18	ment of Iraq to safeguard against transferring or otherwise
19	providing such assistance to violent extremist organiza-
20	tions.
21	(b) Violent Extremist Organization.—For pur-
22	poses of this section, an organization is a violent extremist
23	organization if the organization—
24	(1) is a terrorist group or is associated with a
25	terrorist group; or

1	(2) is known to be under the command and con-
2	trol of, or is associated with, the Government of Iran.
3	(c) Reports on Transfers of Equipment or Sup-
4	PLIES TO VIOLENT EXTREMIST ORGANIZATIONS.—
5	(1) Reports required.—Not later than 30
6	days after the Secretary of Defense makes any deter-
7	mination that equipment or supplies provided pursu-
8	ant to section 1236 of the Carl Levin and Howard P.
9	"Buck" McKeon National Defense Authorization Act
10	for Fiscal Year 2015 have been transferred to a vio-
11	lent extremist organization, the Secretary shall sub-
12	mit to Congress a report on the determination and
13	the transfer.
14	(2) Elements.—Each report under paragraph
15	(1) shall include, for the transfer covered by such re-
16	port, the following:
17	(A) An assessment of the type and quantity
18	of equipment or supplies so transferred.
19	(B) A description of the criteria used to de-
20	termine that the organization to which trans-
21	ferred was a violent extremist organization.
22	(C) A description, if known, of how such
23	equipment or supplies were transferred or ac-
24	quired by the violent extremist organization con-
25	cerned.

1	(D) If such equipment or supplies are deter-
2	mined to remain under the current control of
3	any violent extremist organization, a description
4	of each such organization, including its relation-
5	ship, if any, with the security forces of the Gov-
6	$ernment\ of\ Iraq.$
7	(E) A description of end use monitoring or
8	other policies and procedures in place for the
9	equipment or supplies so transferred in order
10	prevent the transfer or acquisition of such equip-
11	ment or supplies by violent extremist organiza-
12	tions.
13	(d) Submittal Time for Quarterly Progress Re-
14	PORTS ON ASSISTANCE TO COUNTER ISIL.—Section
15	1236(d) of the Carl Levin and Howard P. "Buck" McKeon
16	National Defense Authorization Act for Fiscal Year 2015
17	is amended by striking "30 days thereafter" and inserting
18	"90 days thereafter".
19	SEC. 1226. REPORT ON LINES OF COMMUNICATION OF IS-
20	LAMIC STATE OF IRAQ AND THE LEVANT AND
21	OTHER FOREIGN TERRORIST ORGANIZA-
22	TIONS.
23	(a) Report Required.—Not later than 90 days after
24	the date of the enactment of this Act, the Secretary of De-

1	fense shall submit to the appropriate committees of Congress
2	a report setting forth the following:
3	(1) An assessment of the lines of communication
4	that enable the Islamic State of Iraq and the Levant
5	(ISIL), Jabhal al-Nusra, and other foreign terrorist
6	organizations by facilitating the delivery of foreign
7	fighters, funding, equipment, or other assistance
8	through countries bordering on Syria.
9	(2) An assessment of the impacts of the lines of
10	communication described in paragraph (1) on the se-
11	curity of the United States homeland and the protec-
12	tion of personnel and installations of the Department
13	of Defense and diplomatic facilities in Europe and
14	the Middle East.
15	(b) Appropriate Committees of Congress De-
16	FINED.—In this section, the term "appropriate committees
17	of Congress" means—
18	(1) the Committee on Armed Services and the
19	Committee on Foreign Relations of the Senate; and
20	(2) the Committee on Armed Services and the
21	Committee on Foreign Affairs of the House of Rep-
22	resentatives.
23	SEC. 1227. MODIFICATION OF PROTECTION FOR AFGHAN
24	ALLIES.
25	(a) Covered Afghans.—

1	(1) Term of employment.—Clause (ii) of sec-
2	tion 602(b)(2)(A) of the Afghan Allies Protection Act
3	of 2009 (8 U.S.C. 1101 note) is amended by striking
4	"year—" and inserting "year, or, if submitting a pe-
5	tition after September 30, 2015, for a period of not
6	less than 2 years—".
7	(2) Technical amendments.—
8	(A) Successor name for international
9	Security assistance force.—Subclause (II) of
10	section 602(b)(2)(A)(ii) of the Afghan Allies Pro-
11	tection Act of 2009 (8 U.S.C. 1101 note) is
12	amended—
13	(i) in the matter preceding item (aa),
14	by striking "Force" and inserting "Force
15	(or any successor name for such Force)";
16	(ii) in item (aa), by striking "Force,"
17	and inserting "Force (or any successor
18	name for such Force),"; and
19	(iii) in item (bb), by striking "Force;"
20	and inserting "Force (or any successor
21	name for such Force);".
22	(B) Short title.—Section 601 of the Af-
23	ghan Allies Protection Act of 2009 is amended
24	by striking "This Act" and inserting "This
25	title".

1	(C) Executive agency reference.—Sec-
2	tion 602(c)(4) of the Afghan Allies Protection Act
3	of 2009 is amended by striking "section 4 of the
4	Office of Federal Procurement Policy Act (41
5	U.S.C. 403)" and inserting "section 133 of title
6	41, United States Code".
7	(b) Numerical Limitations.—Subparagraph (F) of
8	section 602(b)(3) of the Afghan Allies Protection Act of 2009
9	(8 U.S.C. 1101 note) is amended—
10	(1) in the heading, by striking "2015 AND 2016"
11	and inserting "2015, 2016, AND 2017";
12	(2) in the matter preceding clause (i)—
13	(A) by striking "and ending on September
14	30, 2016," and inserting "until such time that
15	available special immigrant visas under sub-
16	paragraphs (D) and (E) and this subparagraph
17	are exhausted," and
18	(B) by striking "4,000." and inserting
19	<i>"7,000."</i> ;
20	(3) in clause (i), by striking "September 30,
21	2015;" and inserting "December 31, 2016;";
22	(4) in clause (ii), by striking "December 31,
23	2015;" and inserting "December 31, 2016;"; and
24	(5) in clause (iii), by striking "March 31, 2017."
25	and inserting "the date such visas are exhausted.".

1	(c) Reports and Sense of Congress.—Section
2	602(b) of the Afghan Allies Protection Act of 2009 (8 U.S.C.
3	1101 note) is amended by adding at the end the following:
4	"(15) Reports informing the conclusion of
5	THE AFGHAN SPECIAL IMMIGRANT VISA PROGRAM.—
6	Not later than June 1, 2016, and every six months
7	thereafter, the Secretary of Defense, in conjunction
8	with the Secretary of State, shall submit to the Com-
9	mittee on Armed Services and the Committee on the
10	Judiciary of the Senate and the Committee on Armed
11	Services and the Committee on the Judiciary of the
12	House of Representatives a report that contains—
13	"(A) a description of the United States force
14	presence in Afghanistan during the previous 6
15	months;
16	"(B) a description of the projected United
17	States force presence in Afghanistan;
18	"(C) the number of citizens or nationals of
19	Afghanistan who were employed by or on behalf
20	of the entities described in paragraph (2)(A)(ii)
21	during the previous 6 months; and
22	"(D) the projected number of such citizens
23	or nationals who will be employed by or on be-
24	half of such entities.

1	"(16) SENSE OF CONGRESS.—It is the sense of
2	Congress that the necessity of providing special immi-
3	grant status under this subsection should be assessed
4	at regular intervals by the Committee on Armed Serv-
5	ices of the Senate and the Committee on Armed Serv-
6	ices of the House of Representatives, taking into ac-
7	count the scope of the current and planned presence
8	of United States troops in Afghanistan, the current
9	and prospective numbers of citizens and nationals of
10	Afghanistan employed by or on behalf of the entities
11	described in paragraph (2)(A)(ii), and the security
12	climate in Afghanistan.".
13	SEC. 1228. EXTENSION OF AUTHORITY TO SUPPORT OPER-
14	ATIONS AND ACTIVITIES OF THE OFFICE OF
15	SECURITY COOPERATION IN IRAQ.
16	(a) Extension of Authority.—Subsection (f)(1) of
17	section 1215 of the National Defense Authorization Act for
18	Fiscal Year 2012 (10 U.S.C. 113 note) is amended by strik-
19	ing "fiscal year 2015" and inserting "fiscal year 2016".
20	(b) Amount Available.—Such section is further
21	amended—
22	(1) in subsection (c), by striking "fiscal year
23	2015" and all that follows and inserting "fiscal year
24	2016 may not exceed \$80,000,000."; and

1	(2) in subsection (d), by striking "fiscal year
2	2015" and inserting "fiscal year 2016".
3	(c) Superseding Report Requirements.—Sub-
4	section (g) of such section is amended to read as follows:
5	"(g) Reports.—
6	"(1) In general.—Not later than September 30,
7	2015, and every 180 days thereafter until the author-
8	ity in this section expires, the Secretary of Defense
9	shall, in consultation with the Secretary of State, sub-
10	mit to the appropriate committees of Congress a re-
11	port on the activities of the Office of Security Co-
12	operation in Iraq.
13	"(2) Elements.—Each report under this sub-
14	section shall include the following:
15	"(A) A current description of capability
16	gaps in the security forces of Iraq, including ca-
17	pability gaps relating to intelligence matters,
18	protection of Iraq airspace, and logistics and
19	maintenance, and a current description of the
20	extent, if any, to which the Government of Iraq
21	has requested assistance in addressing such capa-
22	bility gaps.
23	"(B) A current description of the activities
24	of the Office of Security Cooperation in Iraq and
25	the extent, if any, to which the programs con-

1 ducted by the Office in conjunction with other 2 United States programs (such as the Foreign 3 Military Financing program, the Foreign Military Sales program, and the assistance provided 4 5 pursuant to section 1236 of the Carl Levin and 6 Howard P. 'Buck' McKeon National Defense Au-7 thorization Act for Fiscal Year 2015 (Public 8 Law 113–291)) will address the capability gaps 9 described pursuant to subparagraph (A).

- "(C) A current description of how the activities of the Office of Security Cooperation in Iraq are coordinated with, and complement and enhance, the assistance provided pursuant to section 1236 of the Carl Levin and Howard P. 'Buck' McKeon National Defense Authorization Act for Fiscal Year 2015.
- "(D) A current description of end use monitoring programs, and any other programs or procedures, used to improve accountability for equipment provided to the Government of Iraq.
- "(E) A current description of the measures of effectiveness used to evaluate the activities of the Office of the Security Cooperation in Iraq, and an analysis of any determinations to ex-

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1	pand, alter, or terminate specific activities of the
2	Office based on such evaluations.
3	"(F) A current evaluation of the effective-
4	ness of the training described in subsection (f)(2)
5	in promoting respect for human rights, military
6	professionalism, and respect for legitimate civil-
7	ian authority in Iraq.
8	"(3) Appropriate committees of congress
9	Defined.—In this subsection, the term 'appropriate
10	committees of Congress' means—
11	"(A) the Committee on Armed Services, the
12	Committee on Foreign Relations, and the Com-
13	mittee on Appropriations of the Senate; and
14	"(B) the Committee on Armed Services, the
15	Committee on Foreign Affairs, and the Com-
16	mittee on Appropriations of the House of Rep-
17	resentatives.".
18	SEC. 1229. SENSE OF SENATE ON SUPPORT FOR THE
19	KURDISTAN REGIONAL GOVERNMENT.
20	(a) Sense of Senate.—It is the sense of the Senate
21	that—
22	(1) the Islamic State of Iraq and the Levant
23	(ISIL) poses an acute threat to the people and terri-
24	torial integrity of Iraq, including the Iraqi Kurdistan

1 Region, and the security and stability of the Middle
2 East and the world;

- (2) the United States should, in coordination with coalition partners, provide, in an expeditious and responsive manner and without undue delay, the security forces of the Kurdistan Regional Government associated with the Government of Iraq with defense articles and assistance described in subsection (b), defense services, and related training to more effectively partner with the United States and other international coalition members to defeat the Islamic State of Iraq and the Levant;
 - (3) defeating the Islamic State of Iraq and the Levant is critical to maintaining a unified Iraq in which all faiths, sects, and ethnicities are afforded equal protection and full integration into the Government and society of Iraq;
 - (4) due to the threat to United States national security and a free and inclusive Iraq brought by the Islamic State of Iraq and the Levant, section 1236 of the Carl Levin and Howard P. "Buck" McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291) authorizes the Secretary of Defense to provide assistance, including training, equipment, logistics support, supplies, and services, sti-

- pends, facility and infrastructure repair and renova tion, and sustainment, to military and other security
 forces of or associated with the Government of Iraq,
 including Kurdish forces;
 - (5) leaders of the Islamic State of Iraq and the Levant have stated that they intend to conduct terrorist attacks internationally, including against the United States, its citizens, and its interests; and
- 9 (6) the Kurdistan Regional Government is the 10 democratically elected government of the Iraqi 11 Kurdistan Region, and Iraqi Kurds have been a reli-12 able, stable, and capable partner of the United States, 13 particularly in support of United States military and 14 civilian personnel during Operation Iraqi Freedom 15 and Operation New Dawn.
- 16 (b) Defense Articles and Assistance.—The de17 fense articles and assistance described in this subsection in18 clude anti-tank and anti-armor weapons, armored vehicles,
 19 long-range artillery, crew-served weapons and ammunition,
 20 secure command and communications equipment, body
 21 armor, helmets, logistics equipment, night optical devices,
 22 and other excess defense articles and military assistance
 23 considered appropriate by the President.

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1	SEC. 1230. SENSE OF CONGRESS ON THE SECURITY AND
2	PROTECTION OF IRANIAN DISSIDENTS LIV-
3	ING IN CAMP LIBERTY, IRAQ.
4	(a) FINDINGS.—Congress makes the following findings:
5	(1) The residents of Camp Liberty, Iraq, re-
6	nounced violence and unilaterally disarmed more
7	than a decade ago.
8	(2) The United States recognized the residents of
9	the former Camp Ashraf who now reside in Camp
10	Liberty as "protected persons" under the Fourth Ge-
11	neva Convention and committed itself to protect the
12	residents.
13	(3) The deterioration in the overall security situ-
14	ation in Iraq has increased the vulnerability of Camp
15	Liberty residents to attacks from proxies of the Ira-
16	nian Revolutionary Guards Corps and Sunni extrem-
17	ists associated with the Islamic State of Iraq and the
18	Levant (ISIL).
19	(4) The increased vulnerability underscores the
20	need for an expedited relocation process and that
21	these Iranian dissidents will neither be safe nor secure
22	in Camp Liberty.
23	(b) Sense of Congress.—It is the sense of Congress
24	that the United States should—
25	(1) take prompt and appropriate steps in ac-
26	cordance with international agreements to promote

the physical security and protection of Camp Liberty
 residents;

- (2) urge the Government of Iraq to uphold its commitments to the United States to ensure the safety and well-being of those living in Camp Liberty;
- (3) urge the Government of Iraq to ensure continued and reliable access to food, clean water, medical assistance, electricity and other energy needs, and any other equipment and supplies necessary to sustain the residents during periods of attack or siege by external forces;
- (4) oppose the extradition of Camp Liberty residents to Iran;
- (5) implement a strategy to provide for the safe, secure, and permanent relocation of Camp Liberty residents that includes a relocation plan, including a detailed outline of the steps that would need to be taken by recipient countries, the United States, the United Nations High Commissioner for Refugees (UNHCR), and Camp residents to relocate the residents to other countries:
- (6) encourage continued close cooperation between the residents of Camp Liberty and the authorities in the relocation process; and

1	(7) assist the United Nations High Commis-
2	sioner for Refugees in expediting the ongoing resettle-
3	ment of all residents of Camp Liberty to safe loca-
4	$tions\ outside\ Iraq.$
5	Subtitle C—Matters Relating to
6	Iran
7	SEC. 1241. MODIFICATION AND EXTENSION OF ANNUAL RE-
8	PORT ON THE MILITARY POWER OF IRAN.
9	(a) Element on Cyber Capabilities in Descrip-
10	TION OF STRATEGY.—Paragraph (1) of subsection (b) of
11	section 1245 of the National Defense Authorization Act for
12	Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2542) is
13	amended—
14	(1) in subparagraph (B), by striking "and" at
15	$the\ end;$
16	(2) in subparagraph (C), by striking the period
17	at the end and inserting "; and"; and
18	(3) by adding at the end the following new sub-
19	paragraph:
20	"(D) Iranian strategy regarding offensive
21	cyber capabilities and defensive cyber capabili-
22	ties.".
23	(b) Elements on Cyber Capabilities in Assess-
24	MENTS OF UNCONVENTIONAL FORCES.—Paragraph (3) of
25	such subsection, as amended by section 1232(a) of the Na-

1	tional Defense Authorization Act for Fiscal Year 2014 (Pub-
2	lic Law 113–66; 127 Stat. 920), is further amended—
3	(1) in subparagraph (D), by striking "and" at
4	$the\ end;$
5	(2) in subparagraph (E), by striking the period
6	at the end and inserting a semicolon; and
7	(3) by adding at the end the following new sub-
8	paragraphs:
9	"(F) offensive cyber capabilities and defen-
10	sive cyber capabilities; and
11	"(G) Iranian ability to manipulate the in-
12	formation environment both domestically and
13	against the interests of the United States and its
14	allies.".
15	(c) Extension of Reports.—Subsection (d) of such
16	section 1245, as amended by section 1277 of the Carl Levin
17	and Howard P. "Buck" McKeon National Defense Author-
18	ization Act for Fiscal Year 2015 (Public Law 113–291; 128
19	Stat. 3592), is further amended by striking "December 31,
20	2016" and inserting "December 31, 2021".
21	(d) Effective Date.—The amendments made by
22	subsections (a) and (b) shall take effect on the date of the
23	enactment of this Act, and shall apply with respect to re-
24	ports required to be submitted under section 1245 of the

1	National Defense Authorization Act for Fiscal Year 2010,
2	as so amended, after that date.
3	Subtitle D—Matters Relating to the
4	Russian Federation
5	SEC. 1251. UKRAINE SECURITY ASSISTANCE INITIATIVE.
6	(a) Authority To Provide Assistance.—Of the
7	amounts authorized to be appropriated for fiscal year 2016
8	by title XV and available for overseas contingency oper-
9	ations as specified in the funding tables in division D,
10	\$300,000,000 may be available to the Secretary of Defense,
11	in coordination with the Secretary of State, to provide ap-
12	propriate security assistance and intelligence support, in-
13	cluding training, equipment, and logistics support, supplies
14	and services, to military and other security forces of the
15	Government of Ukraine for the purposes as follows:
16	(1) To enhance the capabilities of the military
17	and other security forces of the Government of
18	Ukraine to defend against further aggression.
19	(2) To assist Ukraine in developing the combat
20	capability to defend its sovereignty and territorial in-
21	tegrity.
22	(3) To support the Government of Ukraine in de-
23	fending itself against actions by Russia and Russian-
24	backed separatists that violate the ceasefire agree-
25	ments of September 4, 2014, and February 11, 2015.

1	(b) Appropriate Security Assistance and Intel-
2	LIGENCE SUPPORT.—For purposes of subsection (a), appro-
3	priate security assistance and intelligence support includes
4	the following:
5	(1) Real time or near real time actionable intel-
6	ligence.
7	(2) Lethal assistance such as anti-armor weapon
8	systems, mortars, crew-served weapons and ammuni-
9	tion, grenade launchers and ammunition, and small
10	arms and ammunition.
11	(3) Counter-artillery radars.
12	(4) Unmanned aerial tactical surveillance sys-
13	tems.
14	(5) Cyber capabilities.
15	(6) Counter-electronic warfare capabilities such
16	as secure communications equipment and other elec-
17	tronic protection systems.
18	(7) Other electronic warfare capabilities.
19	(8) Training required to maintain and employ
20	systems and capabilities described in paragraphs (1)
21	through (7).
22	(9) Training for critical combat operations such
23	as planning, command and control, small unit tac-
24	tics, counter-artillery tactics, logistics, countering im-

- provised explosive devices, battle-field first aid, and
 medical evacuation.
- (10) Training and best practices to identify and
 treat post-traumatic stress disorder among Ukrainian
 Armed Forces and National Guard personnel.

(c) Funding Availability and Limitation.—

- (1) Training.—Up to 20 percent of the amount described in subsection (a) may be used to support training pursuant to section 1207 of the National Defense Authorization Act for Fiscal Year 2012 (22 U.S.C. 2151 note), relating to the Global Security Contingency Fund.
- (2) LIMITATION.—Not more than 50 percent of the amount described in subsection (a) may be obligated or expended until an amount equal to 20 percent of such amount has been obligated or expended for appropriate security assistance described in subparagraphs (2) and (3) of subsection (b) for the Government of Ukraine.
- (3) ALTERNATIVE OF FUNDS.—In the event funds otherwise available pursuant to subsection (a) are not used by reason of the limitation in paragraph (2), such funds may be used at the discretion of the Secretary of Defense, with concurrence of the Secretary of State, to provide security assistance and intel-

- ligence support, including training, equipment, logistics support, supplies and services to military and other national-level security forces of Partnership for Peace nations other than Ukraine that the Secretary of Defense determines to be appropriate to assist such governments in preserving their sovereignty and terri-
- 8 (d) United States Inventory and Other 9 Sources.—

torial integrity against Russian aggression.

- (1) In General.—In addition to any assistance provided pursuant to subsection (a), the Secretary of Defense is authorized, with the concurrence of the Secretary of State, to make available to the Government of Ukraine weapons and other defense articles, from the United States inventory and other sources, and defense services, in such quantity as the Secretary of Defense determines to be appropriate to achieve the purposes specified in subsection (a).
 - (2) Replacement.—Amounts for the replacement of any items provided to the Government of Ukraine pursuant to paragraph (1) shall be derived from amounts authorized to be appropriated for the Department of Defense for overseas contingency operations for weapons procurement.

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1	(e) Construction of Authorization.—Nothing in
2	this section shall be construed to constitute a specific statu
3	tory authorization for the introduction of United States
4	Armed Forces into hostilities or into situations wherein hos
5	tilities are clearly indicated by the circumstances.
6	(f) TERMINATION OF AUTHORITY.—Assistance may
7	not be provided under the authority in this section after
8	December 31, 2017.
9	SEC. 1252. EASTERN EUROPEAN TRAINING INITIATIVE.
10	(a) Authority.—The Secretary of Defense may, with
11	the concurrence of the Secretary of State, carry out a pro-
12	gram (to be known as the "Eastern European Training Ini
13	tiative") to provide training, and pay the incremental ex-
14	penses incurred by a country as the direct result of partici
15	pation in such training, for the national military forces
16	of the following:
17	(1) A country that is a signatory to the Partner
18	ship for Peace Framework Documents, but is not a
19	member of the North Atlantic Treaty Organization
20	(NATO).
21	(2) A country that became a member of the
22	North Atlantic Treaty Organization after January 1
23	1999.

1	(b) Types of Training.—The training provided to
2	the national military forces of a country under subsection
3	(a) shall be limited to multilateral or regional training—
4	(1) to maintain and increase interoperability
5	and readiness;
6	(2) to increase capacity to respond to external
7	threats;
8	(3) to increase capacity to respond to hybrid
9	warfare; or
10	(4) to increase capacity to respond to calls for
11	collective action within the North Atlantic Treaty Or-
12	ganization.
13	(c) Required Elements.—Training provided to the
14	national military forces of a country under subsection (a)
15	shall include elements that promote—
16	(1) observance of and respect for human rights
17	and fundamental freedoms; and
18	(2) respect for legitimate civilian authority with-
19	in that country.
20	(d) Funding.—
21	(1) Annual funding limitation.—Of the
22	amounts authorized to be appropriated for a fiscal
23	year for the Department of Defense for operation and
24	maintenance, up to \$28,000,000 may be used to pro-

- vide training and pay incremental expenses under
 subsection (a) in that fiscal year.
- 3 (2) AVAILABILITY OF FUNDS FOR ACTIVITIES
 4 ACROSS FISCAL YEARS.—Amounts available in a fis5 cal year to carry out the authority in subsection (a)
 6 may be used for training under that authority that
 7 begins in that fiscal year and ends in the next fiscal
 8 year.
- 9 (e) Briefing to Congress on Use of Authority.—
 10 Not later that 90 days after the end of each fiscal year in
 11 which the authority in subsection (a) is used, the Secretary
 12 shall brief the Committees on Armed Services of the Senate
 13 and the House of Representatives on the use of the authority
 14 during such fiscal year, including each country with which
 15 training under the authority was conducted and the types
 16 of training provided.
- 17 (f) Construction of Authority.—The authority 18 provided in subsection (a) is in addition to any other au-19 thority provided by law authorizing the provision of train-20 ing for the national military forces of a foreign country, 21 including section 2282 of title 10, United States Code.
- 22 (g) Incremental Expenses Defined.—In this sec-23 tion, the term "incremental expenses" means the reasonable 24 and proper cost of the goods and services that are consumed 25 by a country as a direct result of that country's participa-

tion in training under the authority of this section, includ-
ing rations, fuel, training ammunition, and transportation
Such term does not include pay, allowances, and other nor-
mal costs of a country's personnel.
(h) Termination of Authority.—The authority
under this section shall terminate on September 30, 2018.
Any activity under this section initiated before that date
may be completed, but only using funds available for fiscal
years 2016 through 2018.
SEC. 1253. INCREASED PRESENCE OF UNITED STATES
GROUND FORCES IN EASTERN EUROPE TO
DETER AGGRESSION ON THE BORDER OF THE
NORTH ATLANTIC TREATY ORGANIZATION.
NORTH ATLANTIC TREATY ORGANIZATION. (a) Sense of Congress.—It is the sense of Congress
(a) Sense of Congress.—It is the sense of Congress
(a) Sense of Congress.—It is the sense of Congress that—
(a) Sense of Congress.—It is the sense of Congress that— (1) the increased presence of United States and
(a) Sense of Congress.—It is the sense of Congress that— (1) the increased presence of United States and allied ground forces in Eastern Europe since April
(a) SENSE OF CONGRESS.—It is the sense of Congress that— (1) the increased presence of United States and allied ground forces in Eastern Europe since April 2014 has provided a level of reassurance to North At-
(a) SENSE OF CONGRESS.—It is the sense of Congress that— (1) the increased presence of United States and allied ground forces in Eastern Europe since April 2014 has provided a level of reassurance to North At- lantic Treaty Organization (NATO) members in the
(a) SENSE OF CONGRESS.—It is the sense of Congress that— (1) the increased presence of United States and allied ground forces in Eastern Europe since April 2014 has provided a level of reassurance to North Atlantic Treaty Organization (NATO) members in the region and strengthened the capability of the Organization
(a) SENSE OF CONGRESS.—It is the sense of Congress that— (1) the increased presence of United States and allied ground forces in Eastern Europe since April 2014 has provided a level of reassurance to North Atlantic Treaty Organization (NATO) members in the region and strengthened the capability of the Organization to respond to any potential Russian aggression

agreed on a Readiness Action Plan which is intended

- to improve the ability of the Organization to respond quickly and effectively to security threats on the borders of the Organization, including in Eastern Europe, and the challenges posed by hybrid warfare;
 - (3) the capability of the North Atlantic Treaty Organization to respond to threats on the eastern border of the Organization would be enhanced by a more sustained presence on the ground of Organization forces on the territories of Organization members in Eastern Europe; and
 - (4) an increased presence of United States ground forces in Eastern Europe should be matched by an increased force presence of European allies.

(b) REPORT.—

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(1) In General.—Not later than 120 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Secretary of State, submit to the congressional defense committees a report setting forth an assessment of options for expanding the presence of United States ground forces of the size of a Brigade Combat Team in Eastern Europe to respond, along with European allies and partners, to the security challenges posed by Russia and increase the combat capability of forces able to respond to unconventional or hybrid warfare tactics

1	such as those used by the Russian Federation in Cri-
2	mea and Eastern Ukraine.
3	(2) Elements.—The report under this sub-
4	section shall include the following:
5	(A) An evaluation of the optimal location or
6	locations of the enhanced ground force presence
7	described in paragraph (1) that considers such
8	factors as—
9	(i) proximity, suitability, and avail-
10	ability of maneuver and gunnery training
11	areas;
12	$(ii)\ transportation\ capabilities;$
13	(iii) availability of facilities, including
14	for potential equipment storage and
15	prepositioning;
16	(iv) ability to conduct multinational
17	training and exercises;
18	(v) a site or sites for prepositioning of
19	equipment, a rotational presence or perma-
20	nent presence of troops, or a combination of
21	$options;\ and$
22	(vi) costs.
23	(B) A description of any initiatives by
24	other members of the North Atlantic Treaty Or-
25	ganization or other European allies and part-

1	ners, for enhancing force presence on a perma-
2	nent or rotational basis in Eastern Europe to
3	match or exceed the potential increased presence
4	of United States ground forces in the region.
5	SEC. 1254. SENSE OF CONGRESS ON EUROPEAN DEFENSE
6	AND NORTH ATLANTIC TREATY ORGANIZA-
7	TION SPENDING.
8	(a) FINDINGS.—Congress makes the following findings:
9	(1) North Atlantic Treaty Organization (NATO)
10	countries, at the 2014 North Atlantic Treaty Organi-
11	zation Summit in Wales, pledged to "reverse the trend
12	of declining defense budgets, to make the most effective
13	use of our funds and to further a more balanced shar-
14	ing of costs and responsibilities".
15	(2) Former Secretary of Defense Chuck Hagel
16	stated on May 2, 2014, that "[t]oday, America's GDP
17	is smaller than the combined GDPs of our 27 NATO
18	allies. But America's defense spending is three times
19	our Allies' combined defense spending. Over time, this
20	lopsided burden threatens NATO's integrity, cohesion,
21	and capability, and ultimately both European and
22	transatlantic security".
23	(3) Former North Atlantic Treaty Organization
24	Secretary General Anders Fogh Rasmussen stated on
25	July 3, 2014, that "[d]uring the last five years, Rus-

1	sia has increased defense spending by 50 percent
2	while NATO allies on average have decrease their de-
3	fense spending by 20 percent. That is not sustainable
4	we need more investment in defense and security".
5	(b) Sense of Congress.—It is the sense of Congress
6	that—
7	(1) it is in the national security and fiscal inter-
8	ests of the United States that prompt efforts should be
9	undertaken by North Atlantic Treaty Organization
10	allies to meet defense budget commitments made in
11	Declaration 14 of the Wales Summit Declaration of
12	September 2014;
13	(2) the United States Government should con-
14	tinue efforts through the Department of Defense and
15	other agencies to encourage North Atlantic Treaty Or
16	ganization allies towards meeting the defense spend
17	ing goals set out at the Wales Summit;
18	(3) some North Atlantic Treaty Organization al
19	lies have already taken positive steps to reverse de-
20	clines in defense spending and should continue to be
21	supported in those efforts; and
22	(4) thoughtful and coordinated defense invest-
23	ments by European allies in military capabilities
24	would add deterrence value to the posture of the North

 $At lantic\ Treaty\ Organization\ against\ Russian\ aggres-$

1	sion and terrorist organizations and more appro-
2	priately balance the share of Atlantic defense spend-
3	ing.
4	SEC. 1255. ADDITIONAL MATTERS IN ANNUAL REPORT ON
5	MILITARY AND SECURITY DEVELOPMENTS IN-
6	VOLVING THE RUSSIAN FEDERATION.
7	(a) Additional Matters.—Subsection (b) of section
8	1245 of the Carl Levin and Howard P. "Buck" McKeon
9	National Defense Authorization Act for Fiscal Year 2015
0	(Public Law 113–291) is amended—
11	(1) by redesignating paragraphs (4) through (15)
12	as paragraphs (6) through (17), respectively; and
13	(2) by inserting after paragraph (3) the fol-
14	lowing new paragraphs (4) and (5):
15	"(4) An assessment of the force structure and ca-
16	pabilities of Russian military forces stationed in each
17	of the Arctic, Kaliningrad, and Crimea, including a
18	description of any changes to such force structure or
19	capabilities during the one-year period ending on the
20	date of such report and with a particular emphasis
21	on the anti-access and area denial capabilities of such
22	forces.
23	"(5) An assessment of Russian military strategy
24	and objectives for the Arctic region.".

1	(b)	EF	FECTI	ve D	ATE.—	-The	e am	endm	en	ts m	ade by	sub-
2	section	(a)	shall	take	effect	on	the	date	of	the	enact	ment
2	c 17 ·	4 ,	7	7 7	7 7		. , ,		,	,	,	7

- 3 of this Act, and shall apply with respect to reports sub-
- 4 mitted under section 1245 of the Carl Levin and Howard
- 5 P. "Buck" McKeon National Defense Authorization Act for
- 6 Fiscal Year 2015 after that date.
- 7 SEC. 1256. REPORT ON ALTERNATIVE CAPABILITIES TO
- 8 PROCURE AND SUSTAIN NONSTANDARD RO-
- 9 TARY WING AIRCRAFT HISTORICALLY PRO-
- 10 CURED THROUGH ROSOBORONEXPORT.
- 11 (a) Report on Assessment of Alternative Capa-
- 12 BILITIES.—Not later than 180 days after the date of the
- 13 enactment of this Act, the Under Secretary of Defense for
- 14 Acquisition, Technology, and Logistics shall, in consulta-
- 15 tion with the Chairman of the Joint Chiefs of Staff, submit
- 16 to the congressional defense committees a report setting
- 17 forth an assessment, obtained by the Under Secretary for
- 18 purposes of the report, of the feasibility and advisability
- 19 of using alternative industrial base capabilities to procure
- 20 and sustain, with parts and service, nonstandard rotary
- 21 wing aircraft historically acquired through
- 22 Rosoboronexport, or nonstandard rotary wing aircraft that
- 23 are in whole or in part reliant upon Rosoboronexport for
- 24 continued sustainment, in order to benefit United States
- $25 \quad national \ security \ interests.$

1	(b) Independent Assessment.—The assessment ob-
2	tained for purposes of subsection (a) shall be conducted by
3	a federally funded research and development center
4	(FFRDC), or another appropriate independent entity with
5	expertise in the procurement and sustainment of complex
6	weapon systems, selected by the Under Secretary for pur-
7	poses of the assessment.
8	(c) Elements.—The assessment obtained for purposes
9	of subsection (a) shall include the following:
10	(1) An identification and assessment of inter-
11	national industrial base capabilities, other than
12	Rosoboronexport, to provide one or more of the fol-
13	lowing:
14	(A) Means of procuring nonstandard rotary
15	wing aircraft historically procured through
16	Rosoboron export.
17	(B) Reliable and timely supply of required
18	and appropriate parts, spares, and consumables
19	of such aircraft.
20	(C) Certifiable maintenance of such air-
21	craft, including major periodic overhauls, dam-
22	age repair, and modifications.
23	(D) Access to required reference data on
24	such aircraft, including technical manuals and
25	service bulletins.

1	(E) Credible certification of airworthiness of
2	such aircraft through physical inspection, not-
3	withstanding any current administrative re-
4	quirements to the contrary.
5	(2) An assessment (including an assessment of
6	associated costs and risks) of alterations to adminis-
7	trative processes of the United States Government
8	that may be required to procure any of the capabili-
9	ties specified in paragraph (1), including waivers to
10	Department of Defense or Department of State re-
11	quirements applicable to foreign military sales or al-
12	terations to procedures for approval of airworthiness
13	certificates.
14	(3) An assessment of the potential economic im-
15	pact to Rosoboronexport of procuring nonstandard ro-
16	tary wing aircraft described in paragraph (1)(A)
17	through entities other than Rosoboronexport.
18	(4) An assessment of the risks and benefits of
19	using the entities identified pursuant to paragraph
20	(1)(A) to procure aircraft described in that para-
21	graph.
22	(5) Such other matters as the Under Secretary
23	considers appropriate.
24	(d) Use of Previous Studies.—The entity con-

25 ducting the assessment for purposes of subsection (a) may

1	use and incorporate information from previous studies on
2	matters appropriate to the assessment.
3	(e) Form of Report.—The report under subsection
4	(a) shall be submitted in unclassified form, but may include
5	a classified annex.
6	Subtitle E—Matters Relating to the
7	Asia-Pacific Region
8	SEC. 1261. SOUTH CHINA SEA INITIATIVE.
9	(a) Assistance Authorized.—
10	(1) In General.—The Secretary of Defense,
11	with the concurrence of the Secretary of State, is au-
12	thorized, for the purpose of increasing maritime secu-
13	rity and maritime domain awareness of foreign coun-
14	tries along the South China Sea—
15	(A) to provide assistance to national mili-
16	tary or other security forces of such countries
17	that have among their functional responsibilities
18	maritime security missions; and
19	(B) to provide training to ministry, agency,
20	and headquarters level organizations for such
21	forces.
22	(2) Designation of Assistance and train-
23	ING.—The provision of assistance and training under
24	this section may be referred to as the "South China
25	Sea Initiative".

1	(b) RECIPIENT COUNTRIES.—The foreign countries
2	that may be provided assistance and training under sub-
3	section (a) are the following:
4	(1) Indonesia.
5	(2) Malaysia,
6	(3) The Philippines.
7	(4) Thailand.
8	(5) Vietnam.
9	(c) Types of Assistance and Training.—
10	(1) Authorized elements of assistance.—
11	Assistance provided under subsection (a)(1)(A) may
12	include the provision of equipment, supplies, train-
13	ing, and small-scale military construction.
14	(2) Required elements of assistance and
15	TRAINING.—Assistance and training provided under
16	subsection (a) shall include elements that promote the
17	following:
18	(A) Observance of and respect for human
19	rights and fundamental freedoms.
20	(B) Respect for legitimate civilian authority
21	within the country to which the assistance is
22	provided.
23	(d) Priorities for Assistance and Training.—In
24	developing programs for assistance or training to be pro-
25	vided under subsection (a), the Secretary of Defense shall

1	accord a priority to assistance, training, or both that will
2	enhance the maritime capabilities of the recipient foreign
3	country, or a regional organization of which the recipient
4	country is a member, to respond to emerging threats to
5	maritime security.
6	(e) Incremental Expenses of Personnel of Cer-
7	TAIN OTHER COUNTRIES FOR TRAINING.—
8	(1) AUTHORITY FOR PAYMENT.—If the Secretary
9	of Defense determines that the payment of incre-
10	mental expenses in connection with training described
11	in subsection $(a)(1)(B)$ will facilitate the participa-
12	tion in such training of organization personnel of for-
13	eign countries specified in paragraph (2), the Sec-
14	retary may use amounts available under subsection
15	(f) for assistance and training under subsection (a)
16	for the payment of such incremental expenses.
17	(2) Covered countries.—The foreign countries
18	specified in this paragraph are the following:
19	(A) Brunei.
20	$(B) \ Singapore.$
21	(C) Taiwan.
22	(f) Funding.—Funds may be used to provide assist-
23	ance and training under subsection (a) as follows:
24	(1) In fiscal year 2016, \$50,000,000 from
25	amounts authorized to be appropriated for the De-

1	partment of Defense for that fiscal year for operation
2	and maintenance, Defense-wide.
3	(2) In fiscal year 2017, \$75,000,000 from
4	amounts authorized to be appropriated for the De-
5	partment of Defense for that fiscal year for operation
6	and maintenance, Defense-wide.
7	(3) In each of fiscal years 2018 through 2020,
8	\$100,000,000 from amounts authorized to be appro-
9	priated for the Department of Defense for such fiscal
10	year for operation and maintenance, Defense-wide.
11	(g) Notice to Congress on Assistance and Train-
12	ING.—Not later than 15 days before exercising the authority
13	under subsection (a) or (e) with respect to a recipient for-
14	eign country, the Secretary of Defense shall submit to the
15	congressional defense committees a notification containing
16	the following:
17	(1) The recipient foreign country.
18	(2) A detailed justification of the program for
19	the provision of the assistance or training concerned,
20	and its relationship to United States security inter-
21	ests.
22	(3) The budget for the program, including a
23	timetable of planned expenditures of funds to imple-
24	ment the program, an implementation timeline for

 $the\ program\ with\ milestones\ (including\ anticipated$

1	delivery schedules for any assistance under the pro-
2	gram), the military department or component respon-
3	sible for management of the program, and the antici-
4	pated completion date for the program.
5	(4) A description of the arrangements, if any, to
6	support host nation sustainment of any capability de-
7	veloped pursuant to the program, and the source of
8	funds to support sustainment efforts and performance
9	outcomes to be achieved under the program beyond its
10	completion date, if applicable.
11	(5) A description of the program objectives and
12	an assessment framework to be used to develop capa-
13	bility and performance metrics associated with oper-
14	ational outcomes for the recipient force.
15	(6) Such other matters as the Secretary considers
16	appropriate.
17	(h) Expiration.—The authority provided under this
18	section may not be exercised after September 30, 2020.
19	SEC. 1262. SENSE OF CONGRESS REAFFIRMING THE IMPOR-
20	TANCE OF IMPLEMENTING THE REBALANCE
21	TO THE ASIA-PACIFIC REGION.
22	(a) FINDINGS.—Congress makes the following findings:
23	(1) The United States has a longstanding na-
24	tional interest in maintaining security in the Asia-

Pacific region.

- (2) The Asia-Pacific region is home to the world's three largest economies, four most populous countries, and five largest militaries. The Asia-Pacific's rapid economic growth and mounting security tensions require a renewed focus from the United States on the region to maintain security, expand prosperity, and support common values.
 - (3) In 2011, President Barack Obama announced that the United States would rebalance to the Asia-Pacific. Since then, there have been a number of actions taken to strengthen the United States posture and relationships in the region, including the negotiation of the Enhanced Defense Cooperation Agreement with the Philippines, the distributed laydown of the United States Marines Corps in the Pacific, the rotational stationing of the Littoral Combat Ship in Singapore, and a new comprehensive partnership with Vietnam on defense and security.
 - (4) Leaders in regional states remain concerned about a variety of regional military challenges. These include China's military modernization and its increasingly assertive actions in the East and South China Sea and North Korea's continued belligerence and its pursuit of nuclear and ballistic missile technology. United States allies and partners are looking

- to the United States to demonstrate its willingness
 and ability to maintain regional peace and security
 by fully implementing the rebalance to the Asia-Pacific.
- 5 (5) In April 2015, the Commander of the United 6 States Pacific Command Admiral Samuel Locklear 7 warned, "Our relative superiority I think has de-8 clined and continues to decline. . . we rely very heav-9 ily on power projection, which means we have to be 10 able to get the forces forward. . .". Admiral Locklear also noted, "Any significant force structure moves out 11 12 of my AOR in the middle of a rebalance would have 13 to be understood and have to be explained because it 14 would counterintuitive to a rebalance to move signifi-15 cant forces in another direction."
- 16 (b) Sense of Congress.—It is the sense of Congress
 17 that—
- 18 (1) in order to maintain the credibility of the
 19 United States rebalance, it is vital that the United
 20 States continue to shift forces to the Asia-Pacific re21 gion to strengthen the ability of the United States
 22 Armed Forces to project power to shape the choices of
 23 regional states and to deter, and if necessary defend,
 24 against hostile military actions;

1	(2) United States allies and partners in the
2	Asia-Pacific region, as well as potential adversaries,
3	would take note of any withdrawal of forces from the
4	Asia-Pacific theater;
5	(3) any withdrawal of United States forces from
6	Outside the Continental United States ("OCONUS")
7	Asia-Pacific region or from United States Pacific
8	Command would therefore seriously undermine the re-
9	balance; and
10	(4) in order to properly implement United
11	States rebalance policy, United States forces under
12	the operational control of the United States Pacific
13	Command should be increased consistent with com-
14	mitments already made by the Department of Defense
15	and aligned with the requirement to maintain a bal-
16	ance of military power that favors the United States
17	and United States allies in the Asia-Pacific region.
18	SEC. 1263. SENSE OF SENATE ON TAIWAN ASYMMETRIC
19	MILITARY CAPABILITIES AND BILATERAL
20	TRAINING ACTIVITIES.
21	It is the sense of the Senate that—
22	(1) the United States, in accordance with the
23	Taiwan Relations Act (Public Law 96-8), should con-
24	tinue to make available to Taiwan such defense arti-

cles and services as may be necessary to enable Tai wan to maintain a sufficient self-defense;

- (2) the United States should continue to support the efforts of Taiwan to integrate innovative and asymmetric measures to balance the growing military capabilities of the People's Republic of China, including fast-attack craft, coastal-defense cruise missiles, rapid-runway repair systems, offensive mines, and submarines optimized for defense of the Taiwan straits;
 - (3) the military forces of Taiwan should be permitted to participate in bilateral training activities hosted by the United States that increase credible deterrent capabilities of Taiwan, particularly those that emphasize the defense of Taiwan Island from missile attack, maritime blockade, and amphibious invasion by the People's Republic of China;
 - (4) toward that goal, Taiwan should be encouraged to participate in exercises that include realistic air-to-air combat training, including the exercise conducted at Eielson Air Force Base, Alaska, and Nellis Air Force Base, Nevada, commonly referred to as "Red Flag"; and
 - (5) Taiwan should also be encouraged to participate in advanced bilateral training for its ground

1	forces, Apache attack helicopters, and P-3C surveil-
2	lance aircraft in island-defense scenarios.
3	SEC. 1264. MILITARY EXCHANGES BETWEEN SENIOR OFFI-
4	CERS AND OFFICIALS OF THE UNITED STATES
5	AND TAIWAN.
6	(a) In General.—The Secretary of Defense should
7	carry out a program of exchanges of senior military officers
8	and senior officials between the United States and Taiwan
9	designed to improve military to military relations between
10	the United States and Taiwan.
11	(b) Exchanges Described.—For the purposes of this
12	section, an exchange is an activity, exercise, event, or obser-
13	vation opportunity between members of the Armed Forces
14	and officials of the Department of Defense, on the one hand,
15	and armed forces personnel and officials of Taiwan, on the
16	$other\ hand.$
17	(c) Focus of Exchanges.—The exchanges under the
18	program carried out pursuant to subsection (a) shall in-
19	clude exchanges focused on the following:
20	(1) Threat analysis.
21	(2) Military doctrine.
22	(3) Force planning.
23	(4) Logistical support.
24	(5) Intelligence collection and analysis.

1	(6) Operational tactics, techniques, and proce-
2	dures.
3	(7) Humanitarian assistance and disaster relief.
4	(d) Civil-Military Affairs.—The exchanges under
5	the program carried out pursuant to subsection (a) shall
6	include activities and exercises focused on civil-military re-
7	lations, including parliamentary relations.
8	(e) Location of Exchanges.—The exchanges under
9	the program carried out pursuant to subsection (a) shall
10	be conducted in both the United States and Taiwan.
11	(f) Definitions.—In this section:
12	(1) The term "senior military officer", with re-
13	spect to the Armed Forces, means a general or flag of-
14	ficer of the Armed Forces on active duty.
15	(2) The term "senior official", with respect to the
16	Department of Defense, means a civilian official of
17	the Department of Defense at the level of Assistant
18	Secretary of Defense or above.
19	SEC. 1265. STRATEGY TO PROMOTE UNITED STATES INTER-
20	ESTS IN THE INDO-ASIA-PACIFIC REGION.
21	(a) Strategy.—Not later than 120 days after the date
22	of the enactment of this Act, the President shall develop an
23	overall strategy to promote United States interests in the
24	Indo-Asia-Pacific region. Such strategy shall be informed
25	by the following:

- (1) The national security strategy of the United States for 2015 set forth in the national security strategy report required under section 108(a)(3) of the National Security Act of(50)U.S.C.5043(a)(3)), as such strategy relates to United States interests in the Indo-Asia-Pacific region.
 - (2) The 2014 Quadrennial Defense Review (QDR), as it relates to United States interests in the Indo-Asia-Pacific region.
 - (3) The 2015 Quadrennial Diplomacy and Development Review (QDDR), as it relates to United States interests in the Indo-Asia-Pacific region.
 - (4) The strategy to prioritize United States defense interests in the Asia-Pacific region as contained in the report required by section 1251(a) of the Carl Levin and Howard P. "Buck" McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3570).
 - (5) The integrated, multi-year planning and budget strategy for a rebalancing of United States policy in Asia submitted to Congress pursuant to section 7043(a) of the Department of State, Foreign Operations, and Related Programs Appropriations Act, 2014 (division K of the Consolidated Appropriations Act, 2014 (Public Law 113–76)).

1	(b) Presidential Policy Directive.—The Presi-
2	dent shall issue a Presidential Policy Directive to appro-
3	priate departments and agencies of the United States Gov-
4	ernment that contains the strategy developed under sub-
5	section (a) and includes implementing guidance to such de-
6	partments and agencies.
7	(c) Relation to Agency Priority Goals and An-

- NUAL BUDGET.—
 - (1) AGENCY PRIORITY GOALS.—In identifying agency priority goals under section 1120(b) of title 31, United States Code, for each appropriate department and agency of the United States Government, the head of such department or agency, or as otherwise determined by the Director of the Office of Management and Budget, shall take into consideration the strategy developed under subsection (a) and the Presidential Policy Directive issued under subsection (b).
 - (2) Annual Budget.—The President shall, acting through the Director of the Office of Management and Budget, ensure that the annual budget submitted to Congress under section 1105 of title 31, United States Code, includes a separate section that clearly highlights programs and projects that are being funded in the annual budget that relate to the strategy de-

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1	veloped under subsection (a) and the Presidential Pol-
2	icy Directive issued under subsection (b).
3	Subtitle F—Reports and Related
4	Matters
5	SEC. 1271. ITEM IN QUARTERLY REPORTS ON ASSISTANCE
6	TO COUNTER THE ISLAMIC STATE OF IRAQ
7	AND THE LEVANT ON FORCES INELIGIBLE TO
8	RECEIVE ASSISTANCE DUE TO A GROSS VIO-
9	LATION OF HUMAN RIGHTS.
10	(a) Item in Reports.—Section 1236(d) of the Carl
11	Levin and Howard P. "Buck" McKeon National Defense
12	Authorization Act for Fiscal Year 2015 (Public Law 113–
13	291) is amended by adding at the end the following new
14	paragraph:
15	"(11) A list of the forces or elements of forces re-
16	stricted from receiving assistance under subsection
17	(a), unless waived pursuant to subsection (j), as a re-
18	sult of vetting required by subsection (e) or section
19	2249e of title 10, United States Code, and a detailed
20	description of the reasons for such restriction, includ-
21	ing for each force or element—
22	"(A) information relating to gross violation
23	of human rights by such force or element (includ-
24	ing the timeframe of the alleged violation);

1	"(B) the source of the information described
2	in subparagraph (A), and an assessment of the
3	veracity of the information;
4	"(C) the association of such force or element
5	with terrorist groups or groups associated with
6	the Government of Iran; and
7	"(D) the amount and type of any assistance
8	provided such force or element by the Govern-
9	ment of Iran.".
10	(b) Effective Date.—The amendment made by sub-
11	section (a) shall take effect on the date of the enactment
12	of this Act, and shall apply with respect to reports sub-
13	mitted pursuant to section 1236(d) of the Carl Levin and
14	Howard P. "Buck" McKeon National Defense Authoriza-
15	tion Act for Fiscal Year 2015 after that date.
16	SEC. 1272. UNITED STATES-ISRAEL ANTI-TUNNEL COOPERA-
17	TION.
18	(a) Findings.—Congress makes the following findings:
19	(1) Tunnels can be used for criminal purposes,
20	such as smuggling drugs, weapons, or humans, or for
21	terrorist or military purposes, such as launching sur-
22	prise attacks or detonating explosives underneath ci-
23	vilian or military infrastructure.
24	(2) Tunnels have been a growing threat on the
25	southern border of the United States for years.

1	(3) In the conflict in Gaza in 2014, terrorists
2	used tunnels to conduct attacks against Israel.
3	(b) Sense of Congress.—It is the sense of Congress
4	that—
5	(1) it is in the national security interests of the
6	United States to develop technology to detect and
7	counter tunnels, and the best way to do this is to
8	partner with other affected countries;
9	(2) the Administration should, on a joint basis
10	with Israel, carry out research, development, test, and
11	evaluation of anti-tunnel capabilities to detect, map,
12	and neutralize underground tunnels that threaten the
13	United States or Israel; and
14	(3) the Administration should use developed
15	anti-tunnel capabilities to better protect the United
16	States and deployed United States military per-
17	sonnel.
18	(c) Authority To Establish Anti-Tunnel Capa-
19	BILITIES PROGRAM WITH ISRAEL.—
20	(1) In General.—The Secretary of Defense,
21	upon request of the Ministry of Defense of Israel and
22	in consultation with the Secretary of State and the
23	Director of National Intelligence, is authorized to
24	carry out research, development, test, and evaluation,
25	on a joint basis with Israel, to establish anti-tunnel

1	capabilities to detect, map, and neutralize under-
2	ground tunnels that threaten the United States or
3	Israel. Such authority includes authority to construct
4	facilities and install equipment necessary to carry out
5	research, development, test, and evaluation so author-
6	ized. Any activities carried out pursuant to such au-
7	thority shall be conducted in a manner that appro-
8	priately protects sensitive information and United
9	States and Israel national security interests.
10	(2) Report.—The activities described in para-
11	graph (1) and subsection (d) may be carried out after
12	the Secretary of Defense submits to the appropriate
13	committees of Congress a report setting forth the fol-
14	lowing:
15	(A) A memorandum of agreement between
16	the United States and Israel regarding sharing
17	of research and development costs for the capa-
18	bilities described in paragraph (1), and any sup-
19	porting documents.
20	(B) A certification that the memorandum of
21	agreement—
22	(i) requires sharing of costs of projects,
23	including in-kind support, between the
24	United States and Israel;

1	(ii) establishes a framework to nego-
2	tiate the rights to any intellectual property
3	developed under the memorandum of agree-
4	ment; and
5	(iii) requires the United States Gov-
6	ernment to receive quarterly reports on ex-
7	penditure of funds, if any, by the Govern-
8	ment of Israel, including a description of
9	what the funds have been used for, when
10	funds were expended, and an identification
11	of entities that expended the funds.
12	(d) Assistance in Connection With Program.—
13	(1) In general.—The Secretary of Defense is
14	authorized to provide procurement, maintenance, and
15	sustainment assistance to Israel in support of the
16	anti-tunnel capabilities research, development, test,
17	and evaluation activities authorized in subsection
18	(c)(1).
19	(2) Report.—Assistance may not be provided
20	under paragraph (1) until 15 days after the Secretary
21	submits to the appropriate committees of Congress a
22	report setting forth a detailed description of the as-
23	sistance to be provided.
24	(3) Matching contribution.—Assistance may
25	not be provided under this subsection unless the Gov-

1	ernment of Israel contributes an amount not less than
2	the amount of assistance to be so provided to the pro-
3	gram, project, or activity for which the assistance is
4	to be so provided.
5	(e) Quarterly Reports.—The Secretary of Defense
6	shall submit to the appropriate committees of Congress on
7	a quarterly basis a report that contains a copy of the most
8	recent quarterly report provided by the Government of
9	Israel to the Department of Defense pursuant to subsection
10	(c)(2)(B)(iii).
11	(f) Appropriate Committees of Congress De-
12	FINED.—In this section, the term "appropriate committees
13	of Congress" means—
14	(1) the Committee on Armed Services, the Com-
15	mittee on Foreign Relations, the Committee on Home-
16	land Security, and the Committee on Appropriations
17	of the Senate; and
18	(2) the Committee on Armed Services, the Com-
19	mittee on Foreign Affairs, the Committee on Home-
20	land Security, and the Committee on Appropriations
21	of the House of Representatives.

(g) Sunset.—The authority in this section to carry

23 out activities described in subsection (c), and to provide as-

24 sistance described in subsection (d), shall expire on the date

1	that is three years after the date of the enactment of this
2	Act.
3	SEC. 1273. SENSE OF SENATE AND REPORT ON QATAR
4	FIGHTER AIRCRAFT CAPABILITY CONTRIBU-
5	TION TO REGIONAL SECURITY.
6	(a) Sense of Senate.—It is the sense of the Senate
7	that—
8	(1) the United States should consider, in a time-
9	ly manner, opportunities to enhance the strike capa-
10	bility of fighter aircraft of the Qatar air force that
11	would contribute to Qatar's self-defense and deter
12	Iran's regional ambitions and simultaneously pre-
13	serve the qualitative military edge of Israel; and
14	(2) Qatar should be afforded the opportunity
15	through acquisition of appropriate technologies and
16	exercises with the United States Armed Forces and
17	the armed forces of partner nations to develop im-
18	proved self-defense and counter force aviation capa-
19	bilities that advanced fighter aircraft would provide.
20	(b) Report Required.—
21	(1) In general.—Not later than March 31,
22	2016, the Secretary of Defense, shall, in consultation
23	with the Secretary of State, submit to the congres-
24	sional defense committees, the Committee on Foreign
25	Relations of the Senate, and the Committee on For-

1	eign Affairs of the House of Representatives a report
2	on the risks and benefits under consideration as they
3	relate to capabilities described in subsection (a).
4	(2) Elements.—The report required by para-
5	graph (1) shall include the following elements:
6	(A) A description of the key assumptions re-
7	garding the increase to Qatar air force capabili-
8	ties as a result of potential pending transfer of
9	technologies and weapons systems.
10	(B) A description of the key assumptions re-
11	garding items described in subparagraph (A) as
12	they impact considerations regarding preserva-
13	tion of Israel's qualitative military edge.
14	(C) Estimated timelines for final adjudica-
15	tion of decisions to approve such transfers.
16	(3) FORM.—The report required by paragraph
17	(1) may be submitted in classified or unclassified
18	form.
19	SEC. 1274. REPORT ON THE SECURITY RELATIONSHIP BE-
20	TWEEN THE UNITED STATES AND THE REPUB-
21	LIC OF CYPRUS.
22	(a) In General.—Not later than 120 days after the
23	date of the enactment of this Act, the Secretary of Defense
24	and the Secretary of State shall jointly submit to the appro-
25	priate congressional committees a report on the security re-

1	lationship between the United States and the Republic of			
2	Cyprus.			
3	(b) Elements.—The report required under subsection			
4	(a) shall include the following elements:			
5	(1) A description of ongoing military and secu-			
6	rity cooperation between the United States and the			
7	Republic of Cyprus.			
8	(2) A discussion of potential steps for enhancing			
9	the bilateral security relationship between the United			
10	States and Cyprus, including steps to enhance the			
11	military and security capabilities of the Republic of			
12	Cyprus.			
13	(3) An analysis of the effect on the bilateral secu-			
14	rity relationship of the United States policy to deny			
15	applications for licenses and other approvals for the			
16	export of defense articles and defense services to the			
17	armed forces of Cyprus.			
18	(4) An analysis of the extent to which such			
19	United States policy is consistent with overall United			
20	States security and policy objectives in the region.			
21	(5) An assessment of the potential impact of lift-			
22	ing such United States policy.			
23	(c) Definition.—In this section, the term "appro-			
24	priate congressional committees" means—			
25	(1) the congressional defense committees; and			

1	(2) the Committee on Foreign Relations of the
2	Senate and the Committee on Foreign Affairs of the
3	House of Representatives.
4	Subtitle G—Other Matters
5	SEC. 1281. NATO SPECIAL OPERATIONS HEADQUARTERS.
6	Section 1244(a) of the National Defense Authorization
7	Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
8	2541), as most recently amended by section 1272(a) of the
9	National Defense Authorization Act for Fiscal Year 2013
10	(Public Law 112–239; 126 Stat. 2023), is further amended
11	by striking "each of fiscal years 2013, 2014, and 2015" and
12	inserting "each of fiscal years 2016, 2017, and 2018".
13	SEC. 1282. TWO-YEAR EXTENSION AND MODIFICATION OF
14	AUTHORIZATION FOR NON-CONVENTIONAL
15	ASSISTED RECOVERY CAPABILITIES.
16	(a) Extension.—Subsection (h) of section 943 of the
17	Duncan Hunter National Defense Authorization Act for
18	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4579),
19	as most recently amended by section 1261(a) of the National
20	Defense Authorization Act for Fiscal Year 2015 (Public
21	Law 113-291), is further amended by striking "2016" and
22	inserting "2018".
23	(b) Source of Funds.—Subsection (a) of such section
24	
2 4	943, as amended by section 1205(a) of the National Defense

1	81; 125 Stat. 1623), is further amended by striking "for
2	'Operation and Maintenance, Defense-wide'" and inserting
3	"for the Department of Defense for operation and mainte-
4	nance".
5	(c) Oversight.—Subsection (b) of such section 943 is
6	amended—
7	(1) by striking "(b) Procedures.—The Sec-
8	retary" and inserting the following:
9	"(b) Procedures and Oversight.—
10	"(1) Procedures.—The Secretary"; and
11	(2) by adding at the end the following new para-
12	graph:
13	"(2) Programmatic and policy oversight.—
14	The Assistant Secretary of Defense for Special Oper-
15	ations and Low-Intensity Conflict shall have primary
16	programmatic and policy oversight of non-conven-
17	tional assisted recovery activities authorized by this
18	section.".
19	TITLE XIII—COOPERATIVE
20	THREAT REDUCTION
21	SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-
22	DUCTION FUNDS.
23	(a) Fiscal Year 2016 Cooperative Threat Reduc-
24	TION FUNDS DEFINED.—As used in this title, the term "fis-
25	cal year 2016 Cooperative Threat Reduction funds" means

- 1 the funds appropriated pursuant to the authorization of ap-
- 2 propriations in section 301 and made available by the
- 3 funding table in section 4301 for the Department of Defense
- 4 Cooperative Threat Reduction Program established under
- 5 section 1321 of the Department of Defense Cooperative
- 6 Threat Reduction Act (50 U.S.C. 3711).
- 7 (b) Availability of Funds.—Funds appropriated
- 8 pursuant to the authorization of appropriations in section
- 9 301 and made available by the funding table in section
- 10 4301 for the Department of Defense Cooperative Threat Re-
- 11 duction Program shall be available for obligation for fiscal
- 12 years 2016, 2017, and 2018.
- 13 SEC. 1302. FUNDING ALLOCATIONS.
- 14 Of the \$358,496,000 authorized to be appropriated to
- 15 the Department of Defense for fiscal year 2016 in section
- 16 301 and made available by the funding table in section
- 17 4301 for the Department of Defense Cooperative Threat Re-
- 18 duction Program established under section 1321 of the De-
- 19 partment of Defense Cooperative Threat Reduction Act (50
- 20 U.S.C. 3711), the following amounts may be obligated for
- 21 the purposes specified:
- 22 (1) For strategic offensive arms elimination,
- *\$1,289,000.*
- 24 (2) For chemical weapons destruction, \$942,000.
- 25 (3) For global nuclear security, \$20,555,000.

1	(4) For cooperative biological engagement,
2	\$264,608,000.
3	(5) For proliferation prevention, \$38,945,000.
4	(6) For threat reduction engagement, \$2,827,000.
5	(7) For activities designated as Other Assess-
6	$ments/Administrative\ Costs,\ \$29,320,000.$
7	TITLE XIV—OTHER
8	AUTHORIZATIONS
9	Subtitle A—Military Programs
10	SEC. 1401. WORKING CAPITAL FUNDS.
11	Funds are hereby authorized to be appropriated for fis-
12	cal year 2016 for the use of the Armed Forces and other
13	activities and agencies of the Department of Defense for
14	providing capital for working capital and revolving funds,
15	as specified in the funding table in section 4501.
16	SEC. 1402. NATIONAL DEFENSE SEALIFT FUND.
17	Funds are hereby authorized to be appropriated for fis-
18	cal year 2016 for the National Defense Sealift Fund, as
19	specified in the funding table in section 4501.
20	SEC. 1403. CHEMICAL AGENTS AND MUNITIONS DESTRUC-
21	TION, DEFENSE.
22	(a) Authorization of Appropriations.—Funds are
23	hereby authorized to be appropriated for the Department
24	of Defense for fiscal year 2016 for expenses, not otherwise
25	provided for, for Chemical Agents and Munitions Destruc-

tion, Defense, as specified in the funding table in section
4501.
(b) USE.—Amounts authorized to be appropriated
under subsection (a) are authorized for—
(1) the destruction of lethal chemical agents and
munitions in accordance with section 1412 of the De-
partment of Defense Authorization Act, 1986 (50
U.S.C. 1521); and
(2) the destruction of chemical warfare materiel
of the United States that is not covered by section
1412 of such Act.
SEC. 1404. DRUG INTERDICTION AND COUNTER-DRUG AC-
TIVITIES, DEFENSE-WIDE.
Funds are hereby authorized to be appropriated for the
Department of Defense for fiscal year 2016 for expenses, not
otherwise provided for, for Drug Interdiction and Counter-
Drug Activities, Defense-wide, as specified in the funding
Drug Activities, Defense-wide, as specified in the funding table in section 4501.
table in section 4501.
table in section 4501. SEC. 1405. DEFENSE INSPECTOR GENERAL.

23 eral of the Department of Defense, as specified in the fund-

 $24 \ \ ing \ table \ in \ section \ 4501.$

1 SEC. 1406. DEFENSE HEALTH PROGRAM.

2	Funds are hereby authorized to be appropriated for fis-
3	cal year 2016 for the Defense Health Program, as specified
4	in the funding table in section 4501, for use of the Armed
5	Forces and other activities and agencies of the Department
6	of Defense in providing for the health of eligible bene-
7	ficiaries.
8	Subtitle B—Other Matters
9	SEC. 1411. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT
10	DEPARTMENT OF DEFENSE-DEPARTMENT OF
11	VETERANS AFFAIRS MEDICAL FACILITY DEM-
12	ONSTRATION FUND FOR CAPTAIN JAMES A.
13	LOVELL HEALTH CARE CENTER, ILLINOIS.
14	(a) Authority for Transfer of Funds.—Of the
15	funds authorized to be appropriated by section 1406 and
16	available for the Defense Health Program for operation and
17	maintenance, \$120,400,000 may be transferred by the Sec-
18	retary of Defense to the Joint Department of Defense-De-
19	partment of Veterans Affairs Medical Facility Demonstra-
20	tion Fund established by subsection (a)(1) of section 1704
21	of the National Defense Authorization Act for Fiscal Year
22	2010 (Public Law 111–84; 123 Stat. 2571). For purposes
23	of subsection (a)(2) of such section 1704, any funds so
24	transferred shall be treated as amounts authorized and ap-
25	propriated specifically for the purpose of such a transfer.

1	(b) Use of Transferred Funds.—For the purposes
2	of subsection (b) of such section 1704, facility operations
3	for which funds transferred under subsection (a) may be
4	used are operations of the Captain James A. Lovell Federal
5	Health Care Center, consisting of the North Chicago Vet-
6	erans Affairs Medical Center, the Navy Ambulatory Care
7	Center, and supporting facilities designated as a combined
8	Federal medical facility under an operational agreement
9	covered by section 706 of the Duncan Hunter National De-
10	fense Authorization Act for Fiscal Year 2009 (Public Law
11	110–417; 122 Stat. 4500).
12	SEC. 1412. AUTHORIZATION OF APPROPRIATIONS FOR
13	ARMED FORCES RETIREMENT HOME.
14	There is hereby authorized to be appropriated for fiscal
15	year 2016 from the Armed Forces Retirement Home Trust
16	Fund the sum of \$64,300,000 for the operation of the Armed
17	Forces Retirement Home.
18	SEC. 1413. INSPECTIONS OF THE ARMED FORCES RETIRE-
19	MENT HOME BY THE INSPECTOR GENERAL OF
20	THE DEPARTMENT OF DEFENSE.
21	(a) Inspections.—Subsection (b)(1) of section 1518
22	of the Armed Forces Retirement Home Act of 1991 (24
23	U.S.C. 418) is amended by striking "a comprehensive in-

24 spection of all aspects of each facility of the Retirement

 $25\,$ Home" and all that follows and inserting "an inspection

1	of the Retirement Home. The Inspector General shall deter-
2	mine the scope of each such inspection using a risk-based
3	analysis of the operations of the Retirement Home.".
4	(b) Reports.—Subsection (c)(1) of such section is
5	amended in the second sentence by striking "Not later than
6	90 days after completing the inspection of the facility, the
7	Inspector General" and inserting "The Inspector General".
8	TITLE XV—AUTHORIZATION OF
9	ADDITIONAL APPROPRIA-
10	TIONS FOR OVERSEAS CON-
11	TINGENCY OPERATIONS
12	Subtitle A—Authorization of
13	${\it Appropriations}$
14	SEC. 1501. PURPOSE.
15	The purpose of this subtitle is to authorize appropria-
16	tions for the Department of Defense for fiscal year 2016
17	to provide additional funds for overseas contingency oper-
18	ations being carried out by the Armed Forces.
19	SEC. 1502. OVERSEAS CONTINGENCY OPERATIONS.
20	Funds are hereby authorized to be appropriated for fis-
21	cal year 2016 for the Department of Defense for overseas
22	contingency operations in such amounts as may be des-

23 ignated as provided in section 251(b)(2)(A)(ii) of the Bal-

24 anced Budget and Emergency Deficit Control Act of 1985.

1 SEC. 1503. PROCUREMENT.

- 2 Funds are hereby authorized to be appropriated for fis-
- 3 cal year 2016 for procurement accounts for the Army, the
- 4 Navy and the Marine Corps, the Air Force, and Defense-
- 5 wide activities, as specified in the funding table in section
- 6 4102.
- 7 SEC. 1504. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-
- 8 TION.
- 9 Funds are hereby authorized to be appropriated for fis-
- 10 cal year 2016 for the use of the Department of Defense for
- 11 research, development, test, and evaluation, as specified in
- 12 the funding table in section 4202.
- 13 SEC. 1505. OPERATION AND MAINTENANCE.
- 14 Funds are hereby authorized to be appropriated for fis-
- 15 cal year 2016 for the use of the Armed Forces and other
- 16 activities and agencies of the Department of Defense for ex-
- 17 penses, not otherwise provided for, for operation and main-
- 18 tenance, as specified in the funding table in section 4302.
- 19 SEC. 1506. MILITARY PERSONNEL.
- 20 Funds are hereby authorized to be appropriated for fis-
- 21 cal year 2016 for the use of the Armed Forces and other
- 22 activities and agencies of the Department of Defense for ex-
- 23 penses, not otherwise provided for, for military personnel,
- 24 as specified in the funding table in section 4402.

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ı	SEC	1507.	WORKING	CAPITAL	HIINDS.

- 2 Funds are hereby authorized to be appropriated for fis-
- 3 cal year 2016 for the use of the Armed Forces and other
- 4 activities and agencies of the Department of Defense for
- 5 providing capital for working capital and revolving funds,
- 6 as specified in the funding table in section 4502.
- 7 SEC. 1508. DRUG INTERDICTION AND COUNTER-DRUG AC-
- 8 TIVITIES, DEFENSE-WIDE.
- 9 Funds are hereby authorized to be appropriated for the
- 10 Department of Defense for fiscal year 2016 for expenses, not
- 11 otherwise provided for, for Drug Interdiction and Counter-
- 12 Drug Activities, Defense-wide, as specified in the funding
- 13 table in section 4502.
- 14 SEC. 1509. DEFENSE INSPECTOR GENERAL.
- 15 Funds are hereby authorized to be appropriated for the
- 16 Department of Defense for fiscal year 2016 for expenses, not
- 17 otherwise provided for, for the Office of the Inspector Gen-
- 18 eral of the Department of Defense, as specified in the fund-
- 19 ing table in section 4502.
- 20 SEC. 1510. DEFENSE HEALTH PROGRAM.
- 21 Funds are hereby authorized to be appropriated for the
- 22 Department of Defense for fiscal year 2016 for expenses, not
- 23 otherwise provided for, for the Defense Health Program, as
- 24 specified in the funding table in section 4502.

SEC	1511	COUNTERTERRORISM PARTNERSHIPS	FUND

- 2 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
- 3 hereby authorized to be appropriated for the Department
- 4 of Defense for fiscal year 2016 for expenses, not otherwise
- 5 provided for, for the Counterterrorism Partnerships Fund,
- 6 as specified in the funding table in section 4502.
- 7 (b) Duration of Availability.—Amounts appro-
- 8 priated pursuant to the authorization of appropriations in
- 9 subsection (a) shall remain available for obligation through
- 10 September 30, 2017.

11 Subtitle B—Financial Matters

- 12 SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.
- The amounts authorized to be appropriated by this
- 14 title are in addition to amounts otherwise authorized to be
- 15 appropriated by this Act.
- 16 SEC. 1522. SPECIAL TRANSFER AUTHORITY.
- 17 (a) Authority To Transfer Authorizations.—
- 18 (1) AUTHORITY.—Upon determination by the
- 19 Secretary of Defense that such action is necessary in
- 20 the national interest, the Secretary may transfer
- amounts of authorizations made available to the De-
- 22 partment of Defense in this title for fiscal year 2016
- between any such authorizations for that fiscal year
- 24 (or any subdivisions thereof). Amounts of authoriza-
- 25 tions so transferred shall be merged with and be

1	available for the same purposes as the authorization
2	to which transferred.
3	(2) Limitation.—The total amount of author-
4	izations that the Secretary may transfer under the
5	authority of this subsection may not exceed
6	\$4,000,000,000.
7	(b) Terms and Conditions.—Transfers under this
8	section shall be subject to the same terms and conditions
9	as transfers under section 1001.
10	(c) Additional Authority.—The transfer authority
11	provided by this section is in addition to the transfer au-
12	thority provided under section 1001.
13	$Subtitle\ C-Limitations,\ Reports,$
1314	and Other Matters
	,
14	and Other Matters
14 15	and Other Matters SEC. 1531. AFGHANISTAN SECURITY FORCES FUND.
14151617	and Other Matters SEC. 1531. AFGHANISTAN SECURITY FORCES FUND. (a) CONTINUATION OF PRIOR AUTHORITIES AND NO-
14 15 16 17 18	and Other Matters SEC. 1531. AFGHANISTAN SECURITY FORCES FUND. (a) CONTINUATION OF PRIOR AUTHORITIES AND NOTICE AND REPORTING REQUIREMENTS.—Funds available
14 15 16 17 18	and Other Matters SEC. 1531. AFGHANISTAN SECURITY FORCES FUND. (a) CONTINUATION OF PRIOR AUTHORITIES AND NOTICE AND REPORTING REQUIREMENTS.—Funds available to the Department of Defense for the Afghanistan Security
141516171819	and Other Matters SEC. 1531. AFGHANISTAN SECURITY FORCES FUND. (a) CONTINUATION OF PRIOR AUTHORITIES AND NOTICE AND REPORTING REQUIREMENTS.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2016 shall be subject to the con-
14 15 16 17 18 19 20	and Other Matters SEC. 1531. AFGHANISTAN SECURITY FORCES FUND. (a) CONTINUATION OF PRIOR AUTHORITIES AND NOTICE AND REPORTING REQUIREMENTS.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2016 shall be subject to the conditions contained in subsections (b) through (g) of section
14 15 16 17 18 19 20 21	and Other Matters SEC. 1531. AFGHANISTAN SECURITY FORCES FUND. (a) CONTINUATION OF PRIOR AUTHORITIES AND NOTICE AND REPORTING REQUIREMENTS.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2016 shall be subject to the conditions contained in subsections (b) through (g) of section 1513 of the National Defense Authorization Act for Fiscal
14 15 16 17 18 19 20 21 22 23	and Other Matters SEC. 1531. AFGHANISTAN SECURITY FORCES FUND. (a) CONTINUATION OF PRIOR AUTHORITIES AND NOTICE AND REPORTING REQUIREMENTS.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2016 shall be subject to the conditions contained in subsections (b) through (g) of section 1513 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 428), as amend-

- 1 (b) Extension of Authority To Accept Certain
- 2 Equipment.—Section 1532(b)(1) of the Carl Levin and
- 3 Howard P. "Buck" McKeon National Defense Authoriza-
- 4 tion Act for Fiscal Year 2015 (Public Law 113–291) is
- 5 amended by striking "this Act" and inserting "Acts enacted
- 6 before the date of the enactment of the National Defense Au-
- 7 thorization Act for Fiscal Year 2016.".
- 8 SEC. 1532. JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT
- 9 FUND.
- 10 (a) Use and Transfer of Funds.—Subsections (b)
- 11 and (c) of section 1514 of the John Warner National De-
- 12 fense Authorization Act for Fiscal Year 2007 (Public Law
- 13 109-364; 120 Stat. 2439), as in effect before the amend-
- 14 ments made by section 1503 of the Duncan Hunter Na-
- 15 tional Defense Authorization Act for Fiscal Year 2009 (Pub-
- 16 lic Law 110-417; 122 Stat. 4649), shall apply to the funds
- 17 made available to the Department of Defense for the Joint
- 18 Improvised Explosive Device Defeat Fund for fiscal year
- 19 2016.
- 20 (b) Extension of Interdiction of Improvised Ex-
- 21 Plosive Device Precursor Chemicals Authority.—
- 22 Section 1532(c) of the National Defense Authorization Act
- 23 for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2057)
- 24 is amended—

1	(1) in paragraph (1), by inserting "and for fis-
2	cal year 2016," after "fiscal year 2013,"; and
3	(2) in paragraph (4), as most recently amended
4	by section 1533(c) of the Carl Levin and Howard P.
5	"Buck" McKeon National Defense Authorization Act
6	for Fiscal Year 2015 (Public Law 113–291), by strik-
7	ing "December 31, 2015" and inserting "December
8	31, 2016".
9	(c) Limitation on Use of Funds for Certain As-
10	Signments of Personnel.—None of the funds authorized
11	to be appropriated by this Act or otherwise made available
12	for fiscal year 2016 for the Joint Improvised Explosive De-
13	vice Defeat Organization may be used for the purposes of
14	the Joint Improvised Explosive Device Defeat Organization
15	assigning personnel or contractors on a permanent or tem-
16	porary basis, or as a detail, to the combatant commands
17	or associated military components, or the combat support
18	agencies, unless such personnel or contractors are sup-
19	porting—
20	(1) Operation Freedom's Sentinel or any suc-
21	cessor operation to that operation;
22	(2) Operation Inherent Resolve or any successor
23	operation to that operation; or
24	(3) another operation that, as determined by the
25	Secretary of Defense, requires the direct support of the

1	Joint Improvised Explosive Device Defeat Organiza-
2	tion.
3	(d) Notice to Congress.—If after the date of the en-
4	actment of this Act the Secretary of Defense makes a deter-
5	mination described in subsection $(c)(3)$ that an operation
6	requires the direct support of the Joint Improvised Explo-
7	sive Device Defeat Organization, the Secretary shall submit
8	to the congressional defense committees a notice of the deter-
9	mination and the reasons for the determination.
10	(e) Limitation on Implementation of JIEDDO as
11	Combat Support Agency.—Relating to the determination
12	by the Deputy Secretary of Defense on March 11, 2015, to
13	make the Joint Improvised Explosive Device Defeat Organi-
14	zation a combat support agency, the Secretary of Defense
15	is prohibited from implementing such determination until
16	90 days after the date on which the Secretary submits to
17	the congressional defense committees a report setting forth
18	the following:
19	(1) A detailed plan for the disposition of the Or-
20	ganization as a combat support agency, including the
21	enduring requirements and key functions of the Orga-
22	nization, the chain of command for the Organization,
23	and funding for the Organization as such an agency.
24	(2) A statement of potential alternative means to
25	achieving the objective of designating the Organiza-

1	tion as a combat support agency, including the as-
2	sumption of one or more functions of the Organiza-
3	tion by one or more other components or elements of
4	the Department of Defense, and an assessment of the
5	feasibility and advisability of each such alternative.
6	SEC. 1533. AVAILABILITY OF JOINT IMPROVISED EXPLOSIVE
7	DEVICE DEFEAT FUND FUNDS FOR TRAINING
8	OF FOREIGN SECURITY FORCES TO DEFEAT
9	IMPROVISED EXPLOSIVE DEVICES.
10	(a) AVAILABILITY OF FUNDS.—Of the amounts author-
11	ized to be appropriated for fiscal year 2016 for the Joint
12	Improvised Explosive Device Defeat Fund, up to
13	\$30,000,000 may be available to provide training to foreign
14	security forces in defeating improvised explosive devices
15	under authority provided the Department of Defense under
16	any other provision of law.
17	(b) Construction of Availability of Funds.—The
18	availability of funds under subsection (a) shall not be con-
19	strued as authority in and of itself for the provision of
20	training as described in that subsection.
21	(c) Geographic Limitation.—Training may be pro-
22	vided using funds available under subsection (a) only—
23	(1) in locations in which the Department of De-
24	fense is conducting a named operation; or

1	(2) in geographic areas in which the Secretary	
2	of Defense has determined that a foreign security force	
3	is facing a significant threat from improvised explo-	
4	sive devices.	
5	(d) Coordination With Geographic Combatant	
6	Commands.—The Secretary shall, to the extent practicable,	
7	coordinate the provision of training using funds available	
8	under subsection (a) with requests received from the com-	
9	$manders\ of\ the\ geographic\ combatant\ commands.$	
10	(e) Expiration.—The authority to use funds described	
11	in subsection (a) in accordance with this section shall ex-	
12	pire on December 31, 2018.	
13	TITLE XVI—STRATEGIC PRO-	
14	GRAMS, CYBER, AND INTEL-	
15	LIGENCE MATTERS	
16	Subtitle A—Space Activities	
17	SEC. 1601. INTEGRATED POLICY TO DETER ADVERSARIES IN	
18	SPACE.	
19	(a) In General.—The President shall establish an	
20	interagency process to provide for the development of a pol-	
21	icy to deter adversaries in space—	
22	(1) with the objectives of—	
23	(A) reducing risks to the United States and	
24	allies of the United States in space; and	

cess, capabilities, use, and free	edom of action of
3 the United States in space an	d the right of the
4 United States to respond to a	n attack in space
and, if necessary, deny adver	rsaries the use of
space capabilities hostile to the	national interests
of the United States; and	

(2) that integrates the interests and responsibilities of the agencies participating in the process.

(b) Report Required.—

- (1) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the President shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report setting forth the policy developed pursuant to subsection (a).
- (2) Funding restriction.—If the President has not submitted the policy developed under subsection (a) and the answers to Enclosure 1, regarding offensive space control policy, of the classified annex to this Act, to the Committees on Armed Services of the Senate and the House of Representatives by the date required by paragraph (1), an amount equal to \$10,000,000 of the amount authorized to be appropriated or otherwise made available to the Depart-

1	ment of Defense for fiscal year 2016 to provide sup-
2	port services to the Executive Office of the President
3	shall be withheld from obligation or expenditure until
4	the policy and such answers are submitted to such
5	Committees.
6	(3) FORM OF REPORT.—The report required by
7	paragraph (1) shall be submitted in unclassified form,
8	but may include a classified annex.
9	SEC. 1602. PRINCIPAL ADVISOR ON SPACE CONTROL.
10	(a) In General.—Chapter 135 of title 10, United
11	States Code is amended by adding at the end the following
12	new section:
13	"§ 2279a. Principal Advisor on Space Control
14	"(a) In General.—The Secretary of Defense shall des-
15	ignate an individual to serve as the Principal Space Con-
16	trol Advisor, who shall act as the principal advisor to the
17	Secretary on space control activities.
18	"(b) Responsibilities.—The Principal Space Con-
19	trol Advisor shall be responsible for the following:
20	"(1) Supervision of space control activities re-
21	lated to the development, procurement, and employ-
22	ment of, and strategy relating to, space control capa-

23 bilities.

1	"(2) Oversight of policy, resources, personnel,
2	and acquisition and technology relating to space con-
3	$trol\ activities.$
4	"(c) Cross-functional Team.—The Principal Space
5	Control Advisor shall integrate the space control expertise
6	and perspectives of appropriate organizational entities of
7	the Office of the Secretary of Defense, the Joint Staff, the
8	military departments, the Defense Agencies, and the com-
9	batant commands, by establishing and maintaining a full-
10	time, cross-functional team of subject-matter experts from
11	those entities.".
12	(b) Clerical Amendment.—The table of sections at
13	the beginning of such chapter is amended by inserting after
14	the item relating to section 2799 the following new item:
	"2279a. Principal Advisor on Space Control.".
15	SEC. 1603. EXCEPTION TO THE PROHIBITION ON CON-
16	TRACTING WITH RUSSIAN SUPPLIERS OF
17	ROCKET ENGINES FOR THE EVOLVED EX-
18	PENDABLE LAUNCH VEHICLE PROGRAM.
19	Section 1608 of the Carl Levin and Howard P. "Buck"
20	McKeon National Defense Authorization Act for Fiscal Year
21	2015 (Public Law 113–291; 128 Stat. 3626; 10 U.S.C. 2271
22	note) is amended—
23	(1) in subsection (a), by striking "subsections (b)
24	and (c)" and inserting "subsections (b), (c), and (d)";
25	and

1	(2) by adding at the end the following new sub-
2	section:
3	"(d) Special Rule for Phase 1A Competitive Op-
4	PORTUNITIES.—
5	"(1) In general.—For not more than 9 com-
6	petitive opportunities described in paragraph (2), the
7	Secretary of Defense may award a contract—
8	"(A) requiring the use of a rocket engine de-
9	signed or manufactured in the Russian Federa-
10	tion that is eligible for a waiver under subsection
11	(b) or an exception under subsection (c); or
12	"(B) if a rocket engine described in sub-
13	paragraph (A) is not available, requiring the use
14	of a rocket engine designed or manufactured in
15	the Russian Federation that is not eligible for
16	such a waiver or exception.
17	"(2) Competitive opportunities de-
18	scribed.—A competitive opportunity described in
19	this paragraph is—
20	"(A) an opportunity to compete for a con-
21	tract for the procurement of property or services
22	for space launch activities under the evolved ex-
23	pendable launch vehicle program; and
24	"(B) one of the 9 Phase 1A competitive op-
25	portunities for fiscal years 2015 through 2017,

1	as specified in the budget justification materials
2	submitted to Congress in support of the budget of
3	the President for fiscal year 2016 (as submitted
4	to Congress under section 1105(a) of title 31,
5	United States Code).".
6	SEC. 1604. ELIMINATION OF LAUNCH CAPABILITIES CON-
7	TRACTS UNDER EVOLVED EXPENDABLE
8	LAUNCH VEHICLE PROGRAM.
9	(a) In General.—Except as provided by subsections
10	(b) and (c), on and after the date of the enactment of this
11	Act, the Secretary of Defense may not award or renew a
12	contract, or maintain a separate contract line item, for the
13	procurement of property or services for space launch capa-
14	bilities under the evolved expendable launch vehicle pro-
15	gram.
16	(b) WAIVER.—The Secretary of Defense may waive the
17	prohibition under subsection (a) and award or renew a con-
18	tract or maintain a separate contract line item for the pro-
19	curement of property or services for space launch capabili-
20	ties if the Secretary of Defense determines, and reports to
21	the congressional defense committees not later than 30 days
22	before the waiver takes effect, that—
23	(1) awarding or renewing such a contract or
24	maintaining such a contract line item is necessary
25	for the national security interests of the United States

- and the contract or contract line item does not support space launch activities using rocket engines designed or manufactured in the Russian Federation; and
- 5 (2) failing to award or renew such a contract or 6 maintain such a contract line item will have signifi-7 cant consequences to national security and will result 8 in the significant loss of life or property or economic 9 harm.

(c) Exception.—

- 11 (1) In GENERAL.—The prohibition under sub-12 section (a) shall not apply to the placement of orders 13 or the exercise of options under the contract numbered 14 FA8811–13–C–0003 and awarded on December 18, 15 2013.
- 16 (2) TERMINATION.—The exception under para-17 graph (1) shall terminate on September 30, 2019.
- 18 (d) SPACE LAUNCH CAPABILITIES DEFINED.—In this
 19 section, the term "space launch capabilities" includes all
 20 work associated with space launch infrastructure mainte21 nance and sustainment, program management, systems en22 gineering, launch site operations, launch site depreciation,
 23 and maintenance commodities.

SEC. 1605. ALLOCATION OF FUNDING FOR EVOLVED EX
PENDABLE LAUNCH VEHICLE PROGRAM.
(a) In General.—The amount requested in the budge
of the President submitted to Congress under section
1105(a) of title 31, United States Code, for fiscal year 2017
2018, or 2019 for the Air Force for the launch of Air Force
satellites under the evolved expendable launch vehicle launch
capability program shall bear the same ratio to the total
amount requested in that budget for that fiscal year for the
launch of national security satellites under the evolved ex
pendable launch vehicle launch capability program as the
amount requested in that budget for that fiscal year for the
procurement of cores for the Air Force for the launch of
Air Force satellites under the evolved expendable launch ve
hicle launch services program bears to the total amount re
quested in that budget for that fiscal year for the procure
ment of cores for the launch of national security satellite.
under the evolved expendable launch vehicle launch service
program.
(b) National Security Satellite Defined.—In
this section, the term "national security satellite" is a sat
ellite launched for national security purposes, including
such a satellite launched by the Air Force, the Navy, or
the National Reconnaissance Office, or any other elemen

25 of the Department of Defense.

1	SEC. 1606. INCLUSION OF PLAN FOR DEVELOPMENT AND
2	FIELDING OF A FULL-UP ENGINE IN ROCKET
3	PROPULSION SYSTEM DEVELOPMENT PRO-
4	GRAM.
5	Section 1604(b) of the Carl Levin and Howard P.
6	"Buck" McKeon National Defense Authorization Act for
7	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3623;
8	10 U.S.C. 2273 note) is amended—
9	(1) in paragraph (2), by striking "; and" and
10	inserting a semicolon;
11	(2) in paragraph (3), by striking the period and
12	inserting "; and"; and
13	(3) by adding at the end the following:
14	"(4) a plan for the development and fielding of
15	a full-up engine.".
16	SEC. 1607. LIMITATIONS ON AVAILABILITY OF FUNDS FOR
17	THE DEFENSE METEOROLOGICAL SATELLITE
18	PROGRAM.
19	(a) In General.—None of the funds authorized to be
20	appropriated by this Act or otherwise made available for
21	fiscal year 2016 for the Defense Meteorological Satellite pro-
22	gram (PE# 0305160F and line number MS0554) or for
23	the launch of Defense Meteorological Satellite program sat-
24	ellite #20 (in this section referred to as "DMSP20"), and
25	none of the funds authorized to be appropriated or otherwise
26	made available for fiscal year 2015 for that program or

- 1 the launch of DMSP20 that remain available for obligation
- 2 as of the date of the enactment of this Act, may be obligated
- 3 or expended until the Secretary of Defense and the Chair-
- 4 man of the Joint Chiefs of Staff jointly certify to the con-
- 5 gressional defense committees that—
- 6 (1) relying on civil and international contribu7 tions to meet space-based environmental monitoring
 8 requirements is insufficient or is a risk to national
 9 security and launching DMSP20 will meet those re10 quirements;
- 11 (2) launching DMSP20 is the most affordable so-12 lution to meeting requirements validated by the Joint 13 Requirements Oversight Council; and
- 14 (3) nonmaterial solutions within the Department 15 of Defense, the National Oceanic and Atmospheric 16 Administration, and the National Aeronautics and 17 Space Administration are incapable of meeting the 18 cloud characterization and theater weather require-19 ments validated by the Joint Requirements Oversight 20 Council.
- 21 (b) Comparative Cost and Capability Assess-22 Ment.—If the Secretary and the Chairman determine that 23 a material solution is required to meet the cloud character-24 ization and theater weather requirements validated by the 25 Joint Requirements Oversight Council, the Secretary and

1	the Chairman shall jointly submit to the congressional de-
2	fense committees a cost and capability assessment that com-
3	pares the cost of meeting those requirements with DMSP20

- 4 and with an alternate material solution that includes
- 5 electro-optical infrared weather imaging or other com-
- 6 parable solutions.
- 7 SEC. 1608. QUARTERLY REPORTS ON GLOBAL POSITIONING
- 8 SYSTEM III SPACE SEGMENT, GLOBAL POSI-
- 9 TIONING SYSTEM OPERATIONAL CONTROL
- 10 SEGMENT, AND MILITARY GLOBAL POSI-
- 11 TIONING SYSTEM USER EQUIPMENT ACQUISI-
- 12 TION PROGRAMS.
- 13 (a) Reports Required.—Not later than 90 days
- 14 after the date of the enactment of this Act, and every 90
- 15 days thereafter, the Secretary of the Air Force shall submit
- 16 to the Comptroller General of the United States a report
- 17 on the Global Positioning System III space segment, the
- 18 Global Positioning System operational control segment, and
- 19 the Military Global Positioning System user equipment ac-
- 20 quisition programs.
- 21 (b) Elements.—Each report required by subsection
- 22 (a) shall include, with respect to an acquisition program
- 23 specified in that subsection, the following:
- 24 (1) A statement of the status of the program with
- 25 respect to cost, schedule, and performance.

1	(2) A description of any changes to the require-
2	ments of the program.
3	(3) A description of any technical risks impact-
4	ing the cost, schedule, and performance of the pro-
5	gram.
6	(4) An assessment of how such risks are to be ad-
7	dressed and the costs associated with such risks.
8	(5) An assessment of the extent to which the seg-
9	ments of the program are synchronized.
10	(c) Briefings by Comptroller General.—The
11	Comptroller General shall provide to the congressional de-
12	fense committees a briefing on a report submitted under
13	subsection (a)—
14	(1) in the case of the first such report, not later
15	than 30 days after receiving that report; and
16	(2) as the Comptroller General considers appro-
17	priate thereafter.
18	(d) Termination.—The requirement under subsection
19	(a) shall terminate with respect to an acquisition program
20	specified in that subsection on the date on which that pro-
21	gram reaches full operational capability.

1	SEC. 1609. PLAN FOR CONSOLIDATION OF ACQUISITION OF
2	COMMERCIAL SATELLITE COMMUNICATIONS
3	SERVICES.
4	(a) In General.—Not later than January 31, 2016,
5	the Department of Defense Executive Agent for Space shall
6	submit to the congressional defense committees a plan for
7	the consolidation, during the three-year period beginning
8	on the date on which the plan is submitted, of the acquisi-
9	tion of commercial satellite communications services from
10	across the Department of Defense into a program office in
11	the Space and Missile Systems Center of the Air Force.
12	(b) Requirements.—
13	(1) In general.—The plan required by sub-
14	section (a) shall include—
15	(A) an assessment of the management and
16	overhead costs relating to the acquisition of com-
17	mercial satellite communications services across
18	the Department of Defense; and
19	(B) an estimate of—
20	(i) the costs of implementing the con-
21	solidation of the acquisition of such services
22	described in subsection (a); and
23	(ii) the projected savings of the consoli-
24	dation.
25	(2) Validation by director of cost assess-
26	MENT AND PROGRAM EVALUATION.—The assessment

1	required by paragraph (1)(A) and the estimates re-
2	quired by paragraph (1)(B) shall be validated by the
3	Director of Cost Assessment and Program Evaluation.
4	SEC. 1610. COUNCIL ON OVERSIGHT OF THE DEPARTMENT
5	OF DEFENSE POSITIONING, NAVIGATION,
6	AND TIMING ENTERPRISE.
7	(a) In General.—Chapter 135 of title 10, United
8	States Code, as amended by section 1602, is further amend-
9	ed by adding at the end the following new section:
0	"§ 2279b. Council on Oversight of the Department of
11	Defense Positioning, Navigation, and Tim-
12	ing Enterprise
13	"(a) Establishment.—There is within the Depart-
14	ment of Defense a council to be known as the 'Council on
15	Oversight of the Department of Defense Positioning, Navi-
16	gation, and Timing Enterprise' (in this section referred to
17	as the 'Council').
18	"(b) Membership.—The members of the Council shall
19	be as follows:
20	"(1) The Under Secretary of Defense for Policy.
21	"(2) The Under Secretary of Defense for Acquisi-
22	tion, Technology, and Logistics.
23	"(3) The Vice Chairman of the Joint Chiefs of
24	Staff.

1	"(4) The Commander of the United States Stra-
2	$tegic\ Command.$
3	"(5) The Commander of the United States North-
4	ern Command.
5	"(6) The Commander of United States Cyber
6	Command.
7	"(7) The Director of the National Security Agen-
8	cy.
9	"(8) The Chief Information Officer of the De-
10	partment of Defense.
11	"(9) Such other officers of the Department of De-
12	fense as the Secretary may designate.
13	"(c) CO-CHAIR.—The Council shall be co-chaired by
14	the Under Secretary of Defense for Acquisition, Technology,
15	and Logistics and the Vice Chairman of the Joint Chiefs
16	of Staff.
17	"(d) Responsibilities.—(1) The Council shall be re-
18	sponsible for oversight of the Department of Defense posi-
19	tioning, navigation, and timing enterprise, including posi-
20	tioning, navigation, and timing services provided to civil,
21	commercial, scientific, and international users.
22	"(2) In carrying out the responsibility for oversight
23	of the Department of Defense positioning, navigation, and
24	timing enterprise as specified in paragraph (1), the Council
25	shall be responsible for the following:

1	"(A) Oversight of performance assessments (in-
2	$cluding\ interoperability).$
3	"(B) Vulnerability identification and mitigation.
4	"(C) Architecture development.
5	$``(D)\ Resource\ prioritization.$
6	"(E) Such other responsibilities as the Secretary
7	of Defense shall specify for purposes of this section.
8	"(e) Annual Reports.—At the same time each year
9	that the budget of the President is submitted to Congress
10	under section 1105(a) of title 31, the Council shall submit
11	to the congressional defense committees a report on the ac-
12	tivities of the Council. Each report shall include the fol-
13	lowing:
14	"(1) A description and assessment of the activi-
15	ties of the Council during the previous fiscal year.
16	"(2) A description of the activities proposed to be
17	undertaken by the Council during the period covered
18	by the current future-years defense program under
19	section 221 of this title.
20	"(3) Any changes to the requirements of the De-
21	partment of Defense positioning, navigation, and tim-
22	ing enterprise made during the previous year, along
23	with an explanation for why the changes were made
24	and a description of the effects of the changes to the
25	capability of such enterprise.

1	"(4) A breakdown of each program element in
2	such budget that relates to the Department of Defense
3	positioning, navigation, and timing enterprise, in-
4	cluding how such program element relates to the oper-
5	ation and sustainment, research and development,
6	procurement, or other activity of such enterprise.
7	"(f) Budget and Funding Matters.—(1) Not later
8	than 30 days after the President submits to Congress the
9	budget for a fiscal year under section 1105(a) of title 31,
10	the Commander of the United States Strategic Command
11	shall submit to the Chairman of the Joint Chiefs of Staff
12	an assessment of—
13	"(A) whether such budget allows the Federal
14	Government to meet the required capabilities of the
15	Department of Defense positioning, navigation, and
16	timing enterprise during the fiscal year covered by
17	the budget and the four subsequent fiscal years; and
18	"(B) if the Commander determines that such
19	budget does not allow the Federal Government to meet
20	such required capabilities, a description of the steps
21	being taken to meet such required capabilities.
22	"(2) Not later than 30 days after the date on which
23	the Chairman of the Joint Chiefs of Staff receives the assess-

 $24\ ment\ of\ the\ Commander\ of\ the\ United\ States\ Strategic$

- 1 Command under paragraph (1), the Chairman shall submit
- 2 to the congressional defense committees—
- 3 "(A) such assessment as it was submitted to the
- 4 Chairman; and
- 5 "(B) any comments of the Chairman.
- 6 "(3) If a House of Congress adopts a bill authorizing
- 7 or appropriating funds for the activities of the Department
- 8 of Defense positioning, navigation, and timing enterprise
- 9 that, as determined by the Council, provides insufficient
- 10 funds for such activities for the period covered by such bill,
- 11 the Council shall notify the congressional defense commit-
- 12 tees of the determination.
- 13 "(g) Notification of Anomalies.—(1) The Sec-
- 14 retary of Defense shall submit to the congressional defense
- 15 committees written notification of an anomaly in the De-
- 16 partment of Defense positioning, navigation, and timing
- 17 enterprise that is reported to the Secretary or the Council
- 18 by not later than 14 days after the date on which the Sec-
- 19 retary or the Council learns of such anomaly, as the case
- 20 *may be.*
- 21 "(2) In this subsection, the term 'anomaly' means any
- 22 unplanned, irregular, or abnormal event, whether unex-
- 23 plained or caused intentionally or unintentionally by a
- 24 person or a system.

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1	"(h) Termination.—The Council shall terminate on
2	the date that is 10 years after the date of the enactment
3	of the National Defense Authorization Act for Fiscal Year
4	2016.".
5	(b) Clerical Amendment.—The table of sections at
6	the beginning of such chapter, as amended by section 1602,
7	is further amended by inserting after the item relating to
8	section 2799a the following new item:
	"2279b. Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise.".
9	SEC. 1611. ANALYSIS OF ALTERNATIVES FOR WIDE-BAND
10	COMMUNICATIONS.
11	(a) In General.—The Secretary of Defense shall con-
12	duct an analysis of alternatives for a follow-on wide-band
13	communications system to the Wideband Global SATCOM
14	System that includes space, air, and ground layer commu-
15	nications capabilities of the Department of Defense.
16	(b) Report Required.—Not later than March 31,
17	2017, the Secretary shall submit to the congressional defense
18	committees a report on the analysis conducted under sub-
19	section (a).
20	SEC. 1612. EXPANSION OF GOALS FOR PILOT PROGRAM FOR
21	ACQUISITION OF COMMERCIAL SATELLITE
22	COMMUNICATION SERVICES.

Section 1605(b) of the Carl Levin and Howard P.

 $24 \ \ ``Buck" \ McKeon \ National \ Defense \ Authorization \ Act \ for$

1	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3623;
2	10 U.S.C. 2208 note) is amended—
3	(1) in paragraph (3), by striking "; and" and
4	inserting a semicolon;
5	(2) in paragraph (4), by striking the period at
6	the end and inserting "; and"; and
7	(3) by adding at the end the following new para-
8	graph:
9	"(5) demonstrates the potential to achieve order-
10	of-magnitude improvements in satellite communica-
11	tions capability.".
12	SEC. 1613. STREAMLINE COMMERCIAL SPACE LAUNCH AC-
12 13	SEC. 1613. STREAMLINE COMMERCIAL SPACE LAUNCH ACTIVITIES.
13	TIVITIES.
13 14 15	TIVITIES. (a) Sense of Congress.—It is the sense of Congress
13 14 15	TIVITIES. (a) Sense of Congress.—It is the sense of Congress that eliminating duplicative requirements and approvals for commercial launch and reentry operations will promote
13 14 15 16 17	TIVITIES. (a) Sense of Congress.—It is the sense of Congress that eliminating duplicative requirements and approvals for commercial launch and reentry operations will promote
13 14 15 16 17	TIVITIES. (a) Sense of Congress.—It is the sense of Congress that eliminating duplicative requirements and approvals for commercial launch and reentry operations will promote and encourage the development of the commercial space sec-
13 14 15 16 17 18	(a) Sense of Congress.—It is the sense of Congress that eliminating duplicative requirements and approvals for commercial launch and reentry operations will promote and encourage the development of the commercial space sector.
13 14 15 16 17 18	(a) Sense of Congress.—It is the sense of Congress that eliminating duplicative requirements and approvals for commercial launch and reentry operations will promote and encourage the development of the commercial space sector. (b) Reaffirmation of Policy.—Congress reaffirms
13 14 15 16 17 18 19 20	(a) Sense of Congress.—It is the sense of Congress that eliminating duplicative requirements and approvals for commercial launch and reentry operations will promote and encourage the development of the commercial space sector. (b) Reaffirmation of Policy.—Congress reaffirms that the Secretary of Transportation, in overseeing and co-
13 14 15 16 17 18 19 20 21	(a) Sense of Congress.—It is the sense of Congress that eliminating duplicative requirements and approvals for commercial launch and reentry operations will promote and encourage the development of the commercial space sector. (b) Reaffirmation of Policy.—Congress reaffirms that the Secretary of Transportation, in overseeing and coordinating commercial launch and reentry operations,

(2) facilitate Government, State, and private sec-
tor involvement in enhancing United States launch
sites and facilities;
(3) protect public health and safety, safety of
property, national security interests, and foreign pol-
icy interests of the United States; and
(4) consult with the head of another executive
agency, including the Secretary of Defense or the Ad-
ministrator of the National Aeronautics and Space
Administration, as necessary to provide consistent
application of licensing requirements under chapter
509 of title 51, United States Code.
(c) Requirements.—
(1) In General.—The Secretary of Transpor-
tation under section 50918 of title 51, United States
Code, and subject to section 50905(b)(2)(C) of that
title, shall consult with the Secretary of Defense, the
Administrator of the National Aeronautics and Space
Administration, and the heads of other executive
agencies, as appropriate—
(A) to identify all requirements that are im-
posed to protect the public health and safety,
safety of property, national security interests,
and foreign policy interests of the United States

relevant to any commercial launch of a launch

1	vehicle or commercial reentry of a reentry vehi-
2	cle; and
3	(B) to evaluate the requirements identified
4	in subparagraph (A) and, in coordination with
5	the licensee or transferee and the heads of the rel-
6	evant executive agencies—
7	(i) determine whether the satisfaction
8	of a requirement of one agency could result
9	in the satisfaction of a requirement of an-
10	other agency; and
11	(ii) resolve any inconsistencies and re-
12	move any outmoded or duplicative require-
13	ments or approvals of the Federal Govern-
14	ment relevant to any commercial launch of
15	a launch vehicle or commercial reentry of a
16	reentry vehicle.
17	(2) Reports.—Not later than 180 days after the
18	date of enactment of this Act, and annually thereafter
19	until the Secretary of Transportation determines no
20	outmoded or duplicative requirements or approvals of
21	the Federal Government exist, the Secretary of Trans-
22	portation, in consultation with the Secretary of De-
23	fense, the Administrator of the National Aeronautics
24	and Space Administration, the commercial space sec-
25	tor, and the heads of other executive agencies, as ap-

1	propriate, shall submit to the Committee on Com-
2	merce, Science, and Transportation of the Senate, the
3	Committee on Science, Space, and Technology of the
4	House of Representatives, and the congressional de-
5	fense committees a report that includes the following:
6	(A) A description of the process for the ap-
7	plication for and approval of a permit or license
8	under chapter 509 of title 51, United States
9	Code, for the commercial launch of a launch ve-
10	hicle or commercial reentry of a reentry vehicle,
11	including the identification of—
12	(i) any unique requirements for oper-
13	ating on a United States Government
14	launch site, reentry site, or launch property;
15	and
16	(ii) any inconsistent, outmoded, or du-
17	plicative requirements or approvals.
18	(B) A description of current efforts, if any,
19	to coordinate and work across executive agencies
20	to define interagency processes and procedures
21	for sharing information, avoiding duplication of
22	effort, and resolving common agency require-
23	ments.
24	(C) Recommendations for legislation that
25	may further—

1	(i) streamline requirements in order to
2	improve efficiency, reduce unnecessary costs,
3	resolve inconsistencies, remove duplication,
4	and minimize unwarranted constraints;
5	and
6	(ii) consolidate or modify requirements
7	across affected agencies into a single appli-
8	cation set that satisfies the requirements
9	$identified\ in\ paragraph\ (1)(A).$
10	(3) Definitions.—For purposes of this sub-
11	section—
12	(A) any applicable definitions set forth in
13	section 50902 of title 51, United States Code,
14	shall apply;
15	(B) the terms "launch", "reenter", and "re-
16	entry" include landing of a launch vehicle or re-
17	entry vehicle; and
18	(C) the terms "United States Government
19	launch site" and "United States Government re-
20	entry site" include any necessary facility, at
21	that location, that is commercially operated on
22	United States Government property.

1	Subtitle B—Defense Intelligence
2	and Intelligence-related Activities
3	SEC. 1621. REPORT ON AIR NATIONAL GUARD CONTRIBU-
4	TIONS TO THE RQ-4 GLOBAL HAWK MISSION.
5	(a) Report Required.—Not later than 180 days
6	after the date of the enactment of this Act, the Secretary
7	of the Air Force, in coordination with the Chief of Staff
8	of the Air Force and the Chief of the National Guard Bu-
9	reau, shall submit to Congress a report on the feasibility
10	of using the Air National Guard in association with the
11	active duty Air Force to operate and maintain the RQ-
12	4 Global Hawk.
13	(b) Contents.—The report required by (a) shall in-
14	clude the following:
15	(1) An assessment of the costs, training require-
16	ments, and personnel required to create an associa-
17	tion for the Global Hawk mission consisting of mem-
18	bers of the Air Force serving on active duty and mem-
19	bers of the Air National Guard.
20	(2) The capacity of the Air National Guard to
21	support an association described in paragraph (1).

1	Subtitle C—Cyber Warfare, Cyber
2	Security, and Related Matters
3	SEC. 1631. AUTHORIZATION OF MILITARY CYBER OPER-
4	ATIONS.
5	(a) In General.—Chapter 3 of title 10, United States
6	Code, is amended by adding at the end the following new
7	section:
8	"§ 130g. Authorities concerning military cyber oper-
9	ations
10	"The Secretary of Defense shall develop, prepare, co-
11	ordinate, and, when authorized by the President to do so,
12	conduct a military cyber operation in response to malicious
13	cyber activity carried out against the United States or a
14	United States person by a foreign power (as defined in sec-
15	tion 101 of the Foreign Intelligence Surveillance Act of 1978
16	(50 U.S.C. 1801)).".
17	(b) Clerical Amendment.—The table of sections at
18	the beginning of chapter 3 of such title is amended by add-
19	ing at the end the following new item:
	"130g. Authorities concerning military cyber operations.".
20	SEC. 1632. DESIGNATION OF DEPARTMENT OF DEFENSE EN-
21	TITY RESPONSIBLE FOR ACQUISITION OF
22	CRITICAL CYBER CAPABILITIES.
23	(a) Designation.—

1	(1) In general.—Not later than 90 days after
2	the date of the enactment of this Act, the Secretary of
3	Defense shall, for each critical cyber capability de-
4	scribed in paragraph (2), designate an entity of the
5	Department of Defense to be responsible for the acqui-
6	sition of the critical cyber capability.
7	(2) Critical cyber capabilities de-
8	SCRIBED.—The critical cyber capabilities described in
9	this paragraph are all of the cyber capabilities that
10	the Secretary considers critical to the mission of the
11	Department of Defense, including the following:
12	(A) The Unified Platform.
13	(B) A persistent cyber training environ-
14	ment.
15	(C) A cyber situational awareness and bat-
16	tle management system.
17	(b) Report.—
18	(1) In general.—Not later than 90 days after
19	the date of the enactment of this Act, the Secretary
20	shall submit to the congressional defense committees a
21	report on the designations made under subsection (a).
22	(2) Contents.—The report required by para-
23	graph (1) shall include the following:
24	(A) Identification of each designation made
25	under subsection (a).

1	(B) Estimates of the funding requirements
2	and acquisition timelines for each critical cyber
3	capability for which a designation was made
4	under subsection (a).
5	(C) An explanation of whether critical cyber
6	capabilities could be acquired more quickly with
7	changes to acquisition authorities.
8	(D) Such recommendations as the Secretary
9	may have for legislation or administrative ac-
10	tion to improve the acquisition of, or acquire
11	more quickly, the critical cyber capabilities for
12	which designations are made under subsection
13	(a).
14	SEC. 1633. INCENTIVE FOR SUBMITTAL TO CONGRESS BY
15	PRESIDENT OF INTEGRATED POLICY TO
16	DETER ADVERSARIES IN CYBERSPACE.
17	Until the President submits to the congressional de-
18	fense committees the report required by section 941 of the
19	National Defense Authorization Act for Fiscal Year 2014
20	(127 Stat. 837; Public Law 113-66), \$10,000,000 of the un-
21	obligated balance of the amounts appropriated or otherwise
22	made available to the Department of Defense to provide
23	support services to the Executive Office of the President may
24	not be obligated or expended.

1	SEC. 1634. AUTHORIZATION FOR PROCUREMENT OF
2	RELOCATABLE SENSITIVE COMPARTMENTED
3	INFORMATION FACILITY.
4	Of the unobligated amounts appropriated or otherwise
5	made available in fiscal years 2014 and 2015 for procure-
6	ment for the Army, \$10,600,000 may be used for the pro-
7	curement of a relocatable Sensitive Compartmented Infor-
8	mation Facility for the Cyber Center of Excellence at Fort
9	Gordon, Georgia, as described in the reprogramming action
10	prior approval request submitted by the Under Secretary
11	of Defense (Comptroller) to Congress on February 6, 2015.
12	SEC. 1635. EVALUATION OF CYBER VULNERABILITIES OF
13	MAJOR WEAPON SYSTEMS OF THE DEPART-
14	MENT OF DEFENSE.
15	(a) Evaluation Required.—
16	(1) In general.—The Secretary of Defense shall
17	complete an evaluation of the cyber vulnerabilities of
8	each major weapon system of the Department of De-
19	fense by not later than December 31, 2019.
20	(2) Exception.—The Secretary may waive the
21	requirement of paragraph (1) with respect to a weap-
22	on system or complete the evaluation of a weapon sys-
23	tem required by such paragraph after the date speci-
24	fied in such paragraph if the Secretary certifies to the
25	congressional defense committees before that date that
26	all known cuber vulnerabilities in the weapon sustem

have minimal consequences for the capability of the
 weapon system to meet operational requirements or
 otherwise satisfy mission requirements.

(b) Plan for Evaluation.—

- (1) In General.—Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees the plan of the Secretary for the evaluations of major weapon systems required by subsection (a), including an identification of each of the weapon systems to be evaluated and an estimate of the funding required to conduct the evaluations.
- (2) PRIORITY IN EVALUATIONS.—The plan under paragraph (1) shall accord a priority among evaluations based on the criticality of major weapon systems, as determined by the Chairman of the Joint Chiefs of Staff based on an assessment of employment of forces and threats.
- (3) Integration with other efforts.—The plan under paragraph (1) shall build upon existing efforts regarding the identification and mitigation of cyber vulnerabilities of major weapon systems, and shall not duplicate similar ongoing efforts such as "Task Force Cyber Awakening" of the Navy or "Task Force Cyber Secure" of the Air Force.

1	(c) Status on Progress.—On a regular basis, the
2	Secretary shall inform the congressional defense committees
3	of the activities undertaken in the evaluation of major
4	weapon systems under this section.
5	(d) Risk Mitigation Strategies.—As part of the
6	evaluation of cyber vulnerabilities of major weapon systems
7	of the Department under this section, the Secretary shall
8	develop strategies for mitigating the risks of cyber
9	vulnerabilities identified in the course of such evaluations.
10	(e) Authorization of Appropriations.—Of
11	amounts appropriated or otherwise made available under
12	section 201, \$200,000,000 shall be available to the Secretary
12	to conduct the evaluations required by subsection (a)(1).
13	to conduct the evaluations required by subsection (a)(1).
14	SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED
14	SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED
14 15	SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED STATES CYBER COMMAND TO DEFEND THE
141516	SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED STATES CYBER COMMAND TO DEFEND THE UNITED STATES FROM CYBER ATTACKS.
14151617	SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED STATES CYBER COMMAND TO DEFEND THE UNITED STATES FROM CYBER ATTACKS. (a) INDEPENDENT ASSESSMENT.—
1415161718	SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED STATES CYBER COMMAND TO DEFEND THE UNITED STATES FROM CYBER ATTACKS. (a) INDEPENDENT ASSESSMENT.— (1) IN GENERAL.—The Principal Cyber Advisor,
141516171819	SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED STATES CYBER COMMAND TO DEFEND THE UNITED STATES FROM CYBER ATTACKS. (a) Independent Assessment.— (1) In General.—The Principal Cyber Advisor, with the assistance of the Under Secretary of Defense
14 15 16 17 18 19 20	SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED STATES CYBER COMMAND TO DEFEND THE UNITED STATES FROM CYBER ATTACKS. (a) INDEPENDENT ASSESSMENT.— (1) IN GENERAL.—The Principal Cyber Advisor, with the assistance of the Under Secretary of Defense for Acquisition, Technology, and Logistics, shall spon-
1415161718192021	SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED STATES CYBER COMMAND TO DEFEND THE UNITED STATES FROM CYBER ATTACKS. (a) INDEPENDENT ASSESSMENT.— (1) IN GENERAL.—The Principal Cyber Advisor, with the assistance of the Under Secretary of Defense for Acquisition, Technology, and Logistics, shall spon- sor an independent panel to assess the ability of the
14 15 16 17 18 19 20 21 22	SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED STATES CYBER COMMAND TO DEFEND THE UNITED STATES FROM CYBER ATTACKS. (a) INDEPENDENT ASSESSMENT.— (1) IN GENERAL.—The Principal Cyber Advisor, with the assistance of the Under Secretary of Defense for Acquisition, Technology, and Logistics, shall spon- sor an independent panel to assess the ability of the National Mission Forces of the United States Cyber

1	Iran, North Korea, and Russia expected in the years
2	2020 and 2025.
3	(2) Independent experts.—The panel spon-
4	sored under paragraph (1) shall include—
5	(A) independent experts in cyber warfare
6	technology, intelligence, and operations; and
7	(B) independent experts in non-cyber mili-
8	tary operations.
9	(b) WAR GAMES.—The Chairman of the Joint Chiefs
10	of Staff, in consultation with the Principal Cyber Advisor,
11	shall conduct a series of war games through the Warfighting
12	Analysis Division of the Force Structure, Resources, and
13	Assessment Directorate to assess the strategy, assumptions,
14	and capabilities of the United States Cyber Command to
15	prevent large-scale cyber attacks by foreign powers with ca-
16	pabilities described in subsection (a)(1) from reaching
17	United States targets.
18	(c) Findings.—Not later than one year after the date
19	of the enactment of this Act—
20	(1) the Principal Cyber Advisor shall convey to
21	the congressional defense committees the findings of
22	the Principal Cyber Advisor with respect to the as-
23	sessment conducted by the panel sponsored under sub-
24	section (a)(1); and

1	(2) the Chairman of the Joint Chiefs of Staff
2	shall convey to the congressional defense committees
3	the findings of the Chairman with respect to the war
4	$games\ conducted\ under\ subsection\ (b)(1).$
5	(d) Foreign Power Defined.—In this section, the
6	term "foreign power" has the meaning given the term in
7	section 101 of the Foreign Intelligence Surveillance Act of
8	1978 (50 U.S.C. 1801).
9	SEC. 1637. BIENNIAL EXERCISES ON RESPONDING TO
10	CYBER ATTACKS AGAINST CRITICAL INFRA-
11	STRUCTURE.
12	(a) Biennial Exercises Required.—Not less fre-
13	quently than once every two years until the date that is
14	six years after the date of the enactment of this Act, the
15	Secretary of Defense shall, in coordination with the Sec-
16	retary of Homeland Security, the Director of National In-
17	telligence, the Director of the Federal Bureau of Investiga-
18	tion, and the heads of the critical infrastructure sector-spe-
19	cific agencies designated under Presidential Policy Direc-
20	tive-21 (entitled "Critical Infrastructure Security Resil-
21	ience" and dated February 12, 2013) and in consultation
22	with governors of the States and the owners and operators
23	of critical infrastructure, organize and execute one or more
24	exercises based on scenarios in which—

1	(1) critical infrastructure of the United States is
2	attacked through cyberspace; and
3	(2) the President directs the Secretary to—
4	(A) defend the United States; and
5	(B) provide support to civil authorities in
6	responding to and recovering from cyber attacks.
7	(b) Purposes.—The purposes of the exercises required
8	by subsection (a) are as follows:
9	(1) To improve cooperation and coordination be-
10	tween various parts of the Government and industry
11	so that the Government and industry can more effec-
12	tively and efficiently respond to cyber attacks.
13	(2) To exercise command and control, coordina-
14	tion, communications, and information sharing capa-
15	bilities under the stressing conditions of an ongoing
16	cyber attack.
17	(3) To identify gaps and problems that require
18	new enhanced training, capabilities, procedures, or
19	authorities.
20	(4) To identify—
21	$(A)\ interdependencies;$
22	(B) strengths that should be leveraged; and
23	(C) weaknesses that need to be mitigated.
24	(c) Requirement for Variation of Assumptions
25	AND CONDITIONS.—In conducting the exercises required by

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1	subsection (a), the Secretary shall ensure that there is an
2	appropriate degree of variation from exercise to exercise of
3	the following:
4	(1) The size, scope, duration, and sophistication
5	of the cyber attacks.
6	(2) The degree of warning and knowledge that is
7	available to the Department of Defense about the at-
8	tack and the means used in the attack and the degree
9	of delegation of authority from the President to react,
10	including with pre-planned responses.
11	(3) The effectiveness of the National Mission
12	Force of the United States Cyber Command in pre-

- empting and defeating the attack.
- (4) The effectiveness of the attacks on critical infrastructure in general and particularly in specific industry sectors.
- 17 (5) The effectiveness of resilience and recovery 18 mechanisms.
- 19 (d) Cost Sharing Agreements.—The Secretary 20 shall coordinate with those with whom the Secretary is required to coordinate under subsection (a) to develop equi-21 22 table cost sharing agreements to defray the expenses of the 23 exercises required by subsection (a).

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1	SEC. 1638. COMPREHENSIVE PLAN OF DEPARTMENT OF DE-
2	FENSE TO SUPPORT CIVIL AUTHORITIES IN
3	RESPONSE TO CYBER ATTACKS BY FOREIGN
4	POWERS.
5	(a) Plan Required.—
6	(1) In general.—Not later than 180 days after
7	the date of the enactment of this Act, the Secretary of
8	Defense shall develop a comprehensive plan for the
9	United States Cyber Command to support civil au-
10	thorities in responding to cyber attacks by foreign
11	powers (as defined in section 101 of the Foreign Intel-
12	ligence Surveillance Act of 1978 (50 U.S.C. 1801))
13	against the United States or a United States person.
14	(2) Elements.—The plan required by para-
15	graph (1) shall include the following:
16	(A) A plan for internal Department of De-
17	fense collective training activities that are inte-
18	grated with exercises conducted with other agen-
19	cies and State and local governments.
20	(B) Plans for coordination with the heads of
21	other Federal agencies and State and local gov-
22	ernments pursuant to the exercises required
23	under subparagraph (A).
24	(C) Note of any historical frameworks that
25	are used, if any, in the formulation of the plan

1	required by paragraph (1), such as Operation
2	$Noble\ Eagle.$
3	(D) Descriptions of the roles, responsibil-
4	ities, and expectations of Federal, State, and
5	local authorities as the Secretary understands
6	them.
7	(E) Descriptions of the roles, responsibil-
8	ities, and expectations of the active components
9	and reserve components of the Armed Forces.
10	(F) A description of such legislative and ad-
11	ministrative action as may be necessary to carry
12	out the plan required by paragraph (1).
13	(b) Comptroller General of the United States
14	Review of Plan.—The Comptroller General of the United
15	States shall review the plan developed under subsection
16	(a)(1).
17	SEC. 1639. SENSE OF CONGRESS ON REVIEWING AND CON-
18	SIDERING FINDINGS AND RECOMMENDA-
19	TIONS OF COUNCIL OF GOVERNORS ON
20	CYBER CAPABILITIES OF THE ARMED
21	FORCES.
22	It is the sense of Congress that the Secretary of Defense
23	should review and consider any findings and recommenda-
24	tions of the Council of Governors pertaining to cyber mis-
25	sion force requirements and any proposed reductions in and

1	synchronization of the cyber capabilities of active or reserve
2	components of the Armed Forces.
3	Subtitle D—Nuclear Forces
4	SEC. 1641. DESIGNATION OF AIR FORCE OFFICIALS TO BE
5	RESPONSIBLE FOR POLICY ON AND PRO-
6	CUREMENT OF NUCLEAR COMMAND, CON-
7	TROL, AND COMMUNICATIONS SYSTEMS.
8	(a) Designation of Officials.—
9	(1) In General.—Chapter 24 of title 10, United
0	States Code, is amended by adding at the end the fol-
1	lowing new section:
12	"§ 499. Designation of Air Force officials to be respon-
13	sible for policy on and procurement of nu-
14	clear command, control, and communica-
15	tions systems
16	"(a) Procurement.—The Secretary of the Air Force
17	shall designate a senior acquisition official of the Air Force
18	to be responsible for ensuring the procurement and integra-
19	tion of the nuclear command, control, and communication
20	systems of the Air Force.
21	"(b) Policy.—The Secretary shall designate an offi-
22	cial of the Air Force to be responsible for—
23	"(1) formulating an integrated policy for the nu-
24	clear command, control, and communications systems
25	of the Air Force that includes long-term requirements

1	to satisfy the requirements of the Department of De-
2	fense for nuclear command, control, and communica-
3	tions; and
4	"(2) ensuring that such policy is integrated
5	across all Air Force systems using nuclear command,
6	control, and communications systems.".
7	(2) Clerical amendment.—The table of sec-
8	tions at the beginning of chapter 24 of title 10,
9	United States Code, is amended by inserting after the
10	item relating to section 498 the following new item:
	"499. Designation of Air Force officials to be responsible for policy on and pro- curement of nuclear command, control, and communications sys- tems.".
11	(b) Deadline.—The Secretary of the Air Force
12	shall—
13	(1) designate the officials required by section 499
14	of title 10, United States Code, as added by subsection
15	(a)(1), not later than 90 days after the date of the en-
16	actment of this Act; and
17	(2) promptly notify the congressional defense
18	committees of such designation.
19	SEC. 1642. COMPTROLLER GENERAL OF THE UNITED
20	STATES REVIEW OF RECOMMENDATIONS RE-
21	LATING TO THE NUCLEAR SECURITY ENTER-
22	PRISE.
23	(a) In General.—The Comptroller General of the
24	United States shall, in each of fiscal years 2016 through

1	2021, conduct a review of the process of the Department
2	of Defense for addressing the recommendations of the De-
3	partment of Defense Internal Nuclear Enterprise Review,
4	the Independent Review of the Department of Defense Nu-
5	clear Enterprise, and the Nuclear Deterrence Enterprise Re-
6	view Group, that are evaluated by the Office of Cost Assess-
7	ment and Program Evaluation of the Department of De-
8	fense.
9	(b) Briefing and Report.—After conducting each
10	review under subsection (a), the Comptroller General
11	shall—
12	(1) provide to the congressional defense commit-
13	tees an initial briefing on the review; and
14	(2) after providing the briefing under paragraph
15	(1), submit to those committees a written report on
16	the review and such other topics as the committees re-
17	quest during the briefing.
18	SEC. 1643. ASSESSMENT OF GLOBAL NUCLEAR ENVIRON-
19	MENT.
20	(a) FINDINGS.—Congress makes the following findings:
21	(1) Nuclear competition among countries has be-
22	come both different and in some ways more complex
23	than was the case during the Cold War.
24	(2) During the 25 years preceding the date of the
25	enactment of this Act, additional countries have ob-

- tained nuclear weapons. North Korea is a nucleararmed country and Iran aspires to acquire a nuclear
 weapons capability.
 - (3) A regional nuclear competition has emerged in South Asia between India and Pakistan. Another such competition may emerge in the Middle East between Iran and Israel, triggering a nuclear proliferation cascade across the Middle East, involving Saudi Arabia, Turkey, and perhaps other countries as well.
- 10 (4) The proliferation of nuclear weapons to coun11 tries the cultures of which are quite different from
 12 that of the United States raises concerns regarding
 13 how leaders in those countries calculate cost, benefit,
 14 and risk with respect to decisions regarding the use
 15 of nuclear weapons.
- 16 (b) Assessment Required.—The Director of Net As17 sessment of the Department of Defense shall, in coordina18 tion with the Commander of the United States Strategic
 19 Command, conduct an assessment of the global environment
 20 with respect to nuclear weapons and the role of United
 21 States nuclear forces, policy, and strategy in that environ22 ment.
- 23 (c) OBJECTIVES.—The objectives of the assessment re-24 quired by subsection (b) are to inform the long-term plan-25 ning of the Department of Defense and policies relating to

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1	regional nuclear crises and operations that may involve the
2	escalation of nuclear competition among countries.
3	(d) Requirements.—
4	(1) In general.—In conducting the assessment
5	required by subsection (b), the Director shall develop
6	and analyze a range of contingencies and scenarios,
7	including crises that may emerge from nuclear com-
8	petition during the 10-year period beginning on the
9	date of the enactment of this Act that involve the fol-
0	lowing:
11	(A) The United States and one other coun-
12	try that possesses a nuclear weapon.
13	(B) The United States and multiple such
14	countries.
15	(C) Two other such countries.
16	(D) Three or more other such countries.
17	(E) Regional and cross-regional geography,
18	including contingencies and scenarios in Europe,
19	the Middle East, South Asia, and East Asia, and
20	contingencies and scenarios that transcend re-
21	gions.
22	(F) The long-term geopolitical and mili-
23	tary-technical competition as it relates to nu-
24	clear weapons and strategic warfare.

1	(2) Analysis of competitive discontinu-
2	ITIES.—In analyzing the long-term geopolitical and
3	military-technical competition as it relates to nuclear
4	weapons and strategic warfare under paragraph
5	(1)(F), the Director shall identify—
6	(A) prospective discontinuities in that com-
7	petition; and
8	(B) strategies and capabilities the United
9	States could adopt to improve its competitive po-
10	sition following such discontinuities.
11	(e) Staffing.—In conducting the assessment required
12	by subsection (b), the Director shall engage the best talent
13	available, with particular emphasis on engaging individ-
14	uals and independent entities with demonstrated expertise
15	in strategy and net assessment methodology.
16	(f) Report Required.—Not later than November 15,
17	2016, the Director shall submit to the congressional defense
18	committees a report on the assessment required by sub-
19	section (b).
20	SEC. 1644. DEADLINE FOR MILESTONE A DECISION ON
21	LONG-RANGE STANDOFF WEAPON.
22	Not later than May 31, 2016, the Secretary of Defense
23	shall make a Milestone A decision on the long-range stand-
24	off weapon.

SEC. 1645. AVAILABILITY OF AIR FORCE PROCUREMENT
FUNDS FOR CERTAIN COMMERCIAL OFF-THE-
SHELF PARTS FOR INTERCONTINENTAL BAL-
LISTIC MISSILE FUZES.
(a) Availability of Procurement Funds.—Not-
withstanding section 1502(a) of title 31, United States
Code, of the amount authorized to be appropriated for fiscal
year 2016 by section 101 and available for Missile Procure-
ment, Air Force, as specified in the funding table in section
4101, \$13,700,000 shall be available for the procurement of
covered parts pursuant to contracts entered into under sec-
tion 1645 of the Carl Levin and Howard P. "Buck"
McKeon National Defense Authorization Act for Fiscal Year
2015 (Public Law 113–291; 128 Stat. 3651).
(b) Covered Parts Defined.—In this section, the
term "covered parts" has the meaning given that term in
section 1645(c) of such Act.
SEC. 1646. SENSE OF CONGRESS ON POLICY ON THE NU-
CLEAR TRIAD.
(a) Sense of Congress.—It is the sense of Congress
that—
(1) the triad of strategic nuclear delivery systems
plays a critical role in ensuring the national security
of the United States; and
(2) retaining all three legs of the nuclear triad
is among the highest priorities of the Department of

1	Defense and will best maintain strategic stability at
2	a reasonable cost, while hedging against potential
3	technical problems and vulnerabilities.
4	(b) Statement of Policy.—It is the policy of the
5	United States—
6	(1) to operate, sustain, and modernize or replace
7	the triad of strategic nuclear delivery systems con-
8	sisting of—
9	(A) heavy bombers equipped with nuclear
10	gravity bombs and air-launched nuclear cruise
11	missiles;
12	(B) land-based intercontinental ballistic
13	missiles equipped with nuclear warheads that
14	are capable of carrying multiple independently
15	targetable reentry vehicles; and
16	(C) ballistic missile submarines equipped
17	with submarine launched ballistic missiles and
18	multiple nuclear warheads;
19	(2) to operate, sustain, and modernize or replace
20	a capability to forward-deploy nuclear weapons and
21	$dual\text{-}capable\ fighter\text{-}bomber\ aircraft;$
22	(3) to deter potential adversaries and assure al-
23	lies and partners of the United States through strong
24	and long-term commitment to the nuclear deterrent of

1	the United States and the personnel, systems, and in-
2	frastructure that comprise such deterrent;
3	(4) to ensure that the members of the Armed
4	Forces who operate the nuclear deterrent of the United
5	States have the training, resources, and national sup-
6	port required to execute the critical national security
7	mission of the members; and
8	(5) to achieve a modern and responsive nuclear
9	infrastructure to support the full spectrum of deter-
10	rence requirements.
11	SEC. 1647. SENSE OF SENATE ON THE NUCLEAR FORCE IM-
12	PROVEMENT PROGRAM OF THE AIR FORCE.
13	(a) FINDINGS.—The Senates makes the following find-
14	ings:
15	(1) On February 6, 2014, Air Force Global
16	Strike Command (AFGSC) initiated a force improve-
17	ment program for the Intercontinental Ballistic Mis-
18	sile (ICBM) force designed to improve mission effec-
19	tiveness, strengthen culture and morale, and identify
20	areas in need of investment by soliciting input from
21	airmen performing ICBM operations.
22	(2) The ICBM force improvement program gen-
23	erated more than 300 recommendations to strengthen
24	ICBM operations and served as a model for subse-

quent force improvement programs in other mission
 areas, such as bomber operations and sustainment.

- (3) On May 28, 2014, as part of the nuclear force improvement program, the Air Force announced it would make immediate improvements in the nuclear mission of the Air Force, including enhancing career opportunities for airmen in the nuclear career field, ensuring training activities focused on performing the mission in the field, reforming the personnel reliability program, establishing special pay rates for positions in the nuclear career field, and creating a new service medal for nuclear deterrence operations.
 - (4) Chief of Staff of the Air Force Mark Welsh has said that, as part of the nuclear force improvement program, the Air Force will increase nuclearmanning levels and strengthen professional development for the members of the Air Force supporting the nuclear mission of the Air Force in order "to address shortfalls and offer our airmen more stable work schedule and better quality of life".
 - (5) Secretary of the Air Force Deborah Lee James, in recognition of the importance of the nuclear mission of the Air Force, proposed elevating the grade of the commander of the Air Force Global Strike

- 1 Command from lieutenant general to general, and on 2 March 30, 2015, the Senate confirmed a general as 3 commander of that command.
 - (6) The Air Force redirected more than \$160,000,000 in fiscal year 2014 to alleviate urgent, near-term shortfalls within the nuclear mission of the Air Force as part of the nuclear force improvement program.
 - (7) The Air Force plans to spend more than \$200,000,000 on the nuclear force improvement program in fiscal year 2015, and requested more than \$130,000,000 for the program for fiscal year 2016.
 - (8) Secretary of Defense Chuck Hagel said on November 14, 2014, that "[t]he nuclear mission plays a critical role in ensuring the Nation's safety. No other enterprise we have is more important".
 - (9) Secretary Hagel also said that the budget for the nuclear mission of the Air Force should increase by 10 percent over a five-year period.
 - (10) Section 1652 of the Carl Levin and Howard

 P. "Buck" McKeon National Defense Authorization

 Act for Fiscal Year 2015 (Public Law 113–201; 128

 Stat. 3654; 10 U.S.C. 491 note) declares it the policy

 of the United States "to ensure that the members of

 the Armed Forces who operate the nuclear deterrent

1	of the United States have the training, resources, and
2	national support required to execute the critical na-
3	tional security mission of the members".
4	(b) Sense of Senate.—It is the sense of the Senate
5	that—
6	(1) the nuclear mission of the Air Force should
7	be a top priority for the Department of the Air Force
8	and for Congress;
9	(2) the members of the Air Force who operate
10	and maintain the Nation's nuclear deterrent perform
11	work that is vital to the security of the United States;
12	(3) the nuclear force improvement program of
13	the Air Force has made significant near-term im-
14	provements for the members of the Air Force in the
15	nuclear career field of the Air Force;
16	(4) Congress should support long-term invest-
17	ments in the Air Force nuclear enterprise that sustain
18	the progress made under the nuclear force improve-
19	ment program;
20	(5) the Air Force should—
21	(A) regularly inform Congress on the
22	progress being made under the nuclear force im-
23	provement program and its efforts to strengthen
24	the nuclear enterprise; and

1	(B) make Congress aware of any additional
2	actions that should be taken to optimize perform-
3	ance of the nuclear mission of the Air Force and
4	maximize the strength of the United States stra-
5	tegic deterrent; and
6	(6) future budgets for the Air Force should reflect
7	the importance of the nuclear mission of the Air Force
8	and the need to provide members of the Air Force as-
9	signed to the nuclear mission the best possible support
10	and quality of life.
11	Subtitle E—Missile Defense
12	Programs
13	SEC. 1651. PLAN FOR EXPEDITING DEPLOYMENT TIME OF
14	CONTINENTAL UNITED STATES INTER-
15	
16	CEPTOR SITE.
10	CEPTOR SITE. (a) In General.—Not later than 30 days after the
17	
17	(a) In General.—Not later than 30 days after the
17 18	(a) In General.—Not later than 30 days after the date on which the Secretary of Defense completes prepara-
17 18	(a) In General.—Not later than 30 days after the date on which the Secretary of Defense completes preparation of an environmental impact statement pursuant to section 227(b) of the National Defense Authorization Act for
17 18 19	(a) In General.—Not later than 30 days after the date on which the Secretary of Defense completes preparation of an environmental impact statement pursuant to section 227(b) of the National Defense Authorization Act for
17 18 19 20	(a) In General.—Not later than 30 days after the date on which the Secretary of Defense completes preparation of an environmental impact statement pursuant to section 227(b) of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239), the Secretary of
17 18 19 20 21	(a) In General.—Not later than 30 days after the date on which the Secretary of Defense completes preparation of an environmental impact statement pursuant to section 227(b) of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239), the Secretary of Defense shall—

1	the President decides to proceed with such deploy-
2	ment; and
3	(2) submit to the congressional defense commit-
4	tees a report on such plan.
5	(b) Report Elements.—The report submitted under
6	subsection $(a)(2)$ shall include the following:
7	(1) A description of the plan, including estimates
8	of the cost of carrying out the plan and a schedule for
9	carrying out the plan.
10	(2) A description of such legislative or adminis-
11	trative action as may be necessary to carry out the
12	plan.
13	(3) An assessment of the risks associated with de-
14	creasing the deployment time, including with respect
15	to cost and the operational effectiveness and reli-
16	ability of interceptors.
17	(4) Identification of any deviation in the plan
18	from robust acquisition processes, including with re-
19	spect to testing prior to full operational capability
20	designation.
21	(c) Assessment by Comptroller General of the
22	United States.—
23	(1) In General.—Not later than 90 days after
24	the date on which the Secretary submits a report

1	under $subsection$ $(a)(2)$, the $Comptroller$ $General$
2	shall—
3	(A) complete a review of the report sub-
4	$mitted\ under\ subsection\ (a)(2);\ and$
5	(B) submit to the congressional defense com-
6	mittees a report on the review conducted pursu-
7	ant to subparagraph (A).
8	(2) Report elements.—The report required by
9	$paragraph\ (1)(B)\ shall\ include\ the\ following:$
10	(A) The findings of the Comptroller General
11	with respect to the review conducted pursuant to
12	paragraph (1)(A); and
13	(B) such recommendations as the Comp-
14	troller General may have for legislative or ad-
15	$ministrative \ action.$
16	SEC. 1652. ADDITIONAL MISSILE DEFENSE SENSOR COV-
17	ERAGE FOR THE PROTECTION OF THE
18	UNITED STATES HOMELAND.
19	(a) FINDINGS.—Congress makes the following findings:
20	(1) According to the Director of the Missile De-
21	fense Agency, there are two fundamental means for
22	improving homeland missile defense capability and
23	capacity, "one, is the reliability of the interceptor,
24	and two, is the discrimination capability of the sys-
25	tem".

- 1 (2) The Department of Defense will deploy a new 2 midcourse tracking radar to provide persistent cov-3 erage and improve discrimination capabilities 4 against threats to the United States homeland from 5 the Pacific region.
 - (3) According to the Director of the Missile Defense Agency, a long-range discrimination radar will provide larger hit assessment coverage thereby enabling improved warfighting capabilities to manage ground-based interceptor (GBI) inventory and improve the capacity of the ballistic missile defense system.
 - (4) According to the Principal Deputy Under Secretary of Defense for Policy, "while Iran has not yet deployed an intercontinental ballistic missile, its progress on space launch vehicles—along with its desire to deter the United States and its allies—provides Tehran with the means and motivation to develop longer-range missiles, including an ICBM. Iran publically stated that it intends to launch a space-launch vehicle as early as this year capable of intercontinental ranges, if configured as such".
- 23 (b) Sense of Congress.—It is the sense of Congress 24 that—

1	(1) the currently deployed ground-based mid-
2	course defense system protects the entire United States
3	homeland, including the East Coast, against the
4	threat of limited ballistic missile attack from North
5	Korea and Iran; and
6	(2) additional missile defense sensor discrimina-
7	tion capabilities are needed to enhance the protection
8	of the United States homeland against potential long-
9	range ballistic missiles from Iran that, according to
10	the Department of Defense, could soon be obtained by
11	Iran as a result of its active space launch program.
12	(c) Deployment of Additional Coverage.—The
13	Director of the Missile Defense Agency shall, in cooperation
14	with the relevant combatant command, deploy by not later
15	than December 31, 2020, a long-range discrimination radar
16	or other appropriate tracking and discrimination sensor ca-
17	pabilities in a location optimized to support the defense of
18	the homeland of the United States from emerging long-range
19	ballistic missile threats from Iran.
20	SEC. 1653. AIR DEFENSE CAPABILITY AT NORTH ATLANTIC
21	TREATY ORGANIZATION MISSILE DEFENSE
22	SITES.
23	(a) Sense of Congress.—It is the sense of Congress
24	that the Secretary of Defense, in consultation with the rel-
25	evant combatant command, should ensure that arrange-

1	ments are in place, including support from other members
2	of the North Atlantic Treaty Organization (NATO), to pro-
3	vide anti-air defense capability at all missile defense sites
4	of the North Atlantic Treaty Organization in support of
5	phases 2 and 3 of the European Phased Adaptive Approach.
6	(b) Reports.—Not later than 180 days after the date
7	of the enactment of this Act, the Secretary shall submit to
8	the congressional defense committees a report describing—
9	(1) the plan to provide anti-air defense capa-
10	bility as described in subsection (a); and
11	(2) the contributions being made by the North
12	Atlantic Treaty Organization and members of such
13	organization to support the provision of the capa-
14	bility described in such subsection.
14 15	bility described in such subsection. SEC. 1654. AVAILABILITY OF FUNDS FOR IRON DOME
15	SEC. 1654. AVAILABILITY OF FUNDS FOR IRON DOME
15 16 17	SEC. 1654. AVAILABILITY OF FUNDS FOR IRON DOME SHORT-RANGE ROCKET DEFENSE SYSTEM.
15 16 17	SEC. 1654. AVAILABILITY OF FUNDS FOR IRON DOME SHORT-RANGE ROCKET DEFENSE SYSTEM. (a) AVAILABILITY OF FUNDS.—Of the amount author-
15 16 17 18 19	SEC. 1654. AVAILABILITY OF FUNDS FOR IRON DOME SHORT-RANGE ROCKET DEFENSE SYSTEM. (a) AVAILABILITY OF FUNDS.—Of the amount authorized to be appropriated for fiscal year 2016 for Procure-
15 16 17 18 19	SEC. 1654. AVAILABILITY OF FUNDS FOR IRON DOME SHORT-RANGE ROCKET DEFENSE SYSTEM. (a) AVAILABILITY OF FUNDS.—Of the amount authorized to be appropriated for fiscal year 2016 for Procurement, Defense-wide, and available for the Missile Defense
15 16 17 18 19 20	SEC. 1654. AVAILABILITY OF FUNDS FOR IRON DOME SHORT-RANGE ROCKET DEFENSE SYSTEM. (a) AVAILABILITY OF FUNDS.—Of the amount authorized to be appropriated for fiscal year 2016 for Procurement, Defense-wide, and available for the Missile Defense Agency, not more than \$41,400,000 may be provided to the
15 16 17 18 19 20 21	SEC. 1654. AVAILABILITY OF FUNDS FOR IRON DOME SHORT-RANGE ROCKET DEFENSE SYSTEM. (a) AVAILABILITY OF FUNDS.—Of the amount authorized to be appropriated for fiscal year 2016 for Procurement, Defense-wide, and available for the Missile Defense Agency, not more than \$41,400,000 may be provided to the Government of Israel to procure the Iron Dome short-range
15 16 17 18 19 20 21 22	SEC. 1654. AVAILABILITY OF FUNDS FOR IRON DOME SHORT-RANGE ROCKET DEFENSE SYSTEM. (a) AVAILABILITY OF FUNDS.—Of the amount authorized to be appropriated for fiscal year 2016 for Procurement, Defense-wide, and available for the Missile Defense Agency, not more than \$41,400,000 may be provided to the Government of Israel to procure the Iron Dome short-range rocket defense system, including for co-production of Iron

1	(1) AGREEMENT.—Funds described in subsection
2	(a) to produce the Iron Dome short-range rocket de-
3	fense program shall be available subject to the terms
4	and conditions in the "Agreement Between the De-
5	partment of Defense of the United States of America
6	and the Ministry of Defense of the State of Israel
7	Concerning Iron Dome Defense System Procurement",
8	signed on March 5, 2014, including any terms and
9	conditions applicable to coproduction of Iron Dome
10	radar components under a negotiated amendment to
11	that agreement.
12	(2) Certification.—Not later than 30 days
13	prior to the initial obligation of funds described in
14	subsection (a), the Director of the Missile Defense
15	Agency and the Under Secretary of Defense for Acqui-
16	sition, Technology, and Logistics shall jointly submit
17	to the congressional defense committees—
18	(A) a certification that the agreement speci-
19	fied in paragraph (1) is being implemented as
20	provided in such agreement; and
21	(B) an assessment detailing any risks relat-
22	ing to the implementation of such agreement.

1	SEC. 1655. ISRAELI COOPERATIVE MISSILE DEFENSE PRO-
2	GRAM CODEVELOPMENT AND POTENTIAL CO-
3	PRODUCTION.
4	(a) In General.—Except as otherwise provided in
5	this section, of the amount authorized to be appropriated
6	for fiscal year 2016 for Procurement, Defense-wide, and
7	available for the Missile Defense Agency, \$150,000,000 may
8	be provided to the Government of Israel to procure the Da-
9	vid's Sling Weapon System and \$15,000,000 for the Arrow
10	3 Upper Tier Interceptor Program, including for co-produc-
11	tion of parts and components in the United States by
12	United States industry.
13	(b) Certification.—Following successful completion
14	of milestones and production readiness reviews in the re-
15	search, development, and technology agreements for the Da-
16	vid's Sling Weapon System and the Arrow 3 Upper Tier
17	Development Program, the Director of the Missile Defense
18	Agency may disburse amounts available pursuant to sub-
19	section (a) on the basis of a one-for-one cash match with
20	such funds provided by the Government of Israel, or in
21	amounts that otherwise meet best efforts (as mutually
22	agreed by the United States and Israel), on or after the
23	date that is 90 days after the date the Director and the
24	Under Secretary of Defense for Acquisition, Technology and
25	Logistics jointly submit to the congressional defense com-
26	mittees a certification that the United States has entered

1	into a bilateral agreement with the Government of Israel
2	that accomplishes the following:
3	(1) Establishes the terms of co-production of
4	parts and components of the respective systems—
5	(A) on the basis of what will minimize non-
6	recurring engineering and facilitization ex-
7	penses; and
8	(B) that ensures that, in the case of co-pro-
9	duction for the David's Sling Weapon System,
10	not less than half of such co-production is car-
11	ried out by United States persons.
12	(2) Establishes complete transparency on the
13	Israeli requirement for the number of interceptors and
14	batteries of the respective systems that will be pro-
15	cured.
16	(3) Allows the Director of the Missile Defense
17	Agency and the Under Secretary of Defense for Acqui-
18	sition, Technology and Logistics to establish technical
19	milestones for co-production and procurement of the
20	respective systems.
21	(4) Establishes joint approval processes for third
22	party sales of such systems.

1	SEC. 1656. DEVELOPMENT AND DEPLOYMENT OF MULTIPLE-
2	OBJECT KILL VEHICLE FOR MISSILE DE-
3	FENSE OF THE UNITED STATES HOMELAND.
4	(a) Sense of Congress.—It is the sense of Congress
5	that—
6	(1) the defense of the United States homeland
7	against the threat of limited ballistic missile attack
8	(whether accidental, unauthorized, or deliberate) is a
9	national priority; and
10	(2) as the threat described in paragraph (1) con-
11	tinues to evolve, the multiple-object kill vehicle could
12	contribute critical capabilities to the future of the bal-
13	listic missile defense of the United States homeland.
14	(b) Multiple-object Kill Vehicle.—
15	(1) Development.—The Director of the Missile
16	Defense Agency shall develop a highly reliable, cost-
17	effective multiple-object kill vehicle for the ground-
18	based midcourse defense system.
19	(2) Deployment.—The Director shall—
20	(A) conduct flight testing of the multiple-ob-
21	ject kill vehicle developed under paragraph (1)
22	by not later than 2020; and
23	(B) field such vehicle as soon as technically
24	practicable.
25	(c) Capabilities and Criteria.—The Director shall
26	ensure that the multiple-object kill vehicle developed under

1	subsection (b)(1) meets, at a minimum, the following capa-
2	bilities and criteria:
3	(1) Vehicle-to-vehicle communications.
4	(2) Vehicle-to-ground communications.
5	(3) Kill assessment capability.
6	(4) The ability to counter advanced counter
7	measures, decoys, and penetration aids.
8	(5) Producibility and manufacturability.
9	(6) Use of technology involving high technology
10	readiness levels.
11	(7) Options to be integrated onto other missile
12	defense interceptor vehicles other than the ground-
13	based interceptors of the ground-based midcourse de-
14	fense system.
15	(8) Sound acquisition processes, in coordination
16	with the Under Secretary of Defense for Acquisition,
17	Technology, and Logistics and the Missile Defense Ex-
18	ecutive Board.
19	(d) Program Management.—The management of the
20	multiple-object kill vehicle program under subsection (b)
21	shall report directly to the Deputy Director of the Missile
22	Defense Agency.

1	SEC. 1657. REQUIREMENT TO REPLACE CAPABILITY EN-
2	HANCEMENT I EXOATMOSPHERIC KILL VEHI-
3	CLES.
4	(a) In General.—Subject to subsection (b), the Direc-
5	tor of the Missile Defense Agency shall ensure, to the max-
6	imum extent practicable, that all remaining ground-based
7	interceptors of the ground-based midcourse defense system
8	that are armed with the capability enhancement I
9	exoatmospheric kill vehicle are replaced with the redesigned
10	exoatmospheric kill vehicle before September 30, 2022.
11	(b) Condition.—Subsection (a) shall not apply if the
12	Director determines that flight and intercept testing of the
13	redesigned exoatmospheric kill vehicle is not successful.
14	SEC. 1658. AIRBORNE BOOST PHASE DEFENSE SYSTEM.
15	(a) Findings.—Congress makes the following findings:
16	
10	(1) To address the growing threat posed by in-
17	(1) To address the growing threat posed by in- creasingly accurate and longer-ranged ballistic and
17	creasingly accurate and longer-ranged ballistic and
17 18	creasingly accurate and longer-ranged ballistic and cruise missiles, the Missile Defense Agency, in collabo-
17 18 19	creasingly accurate and longer-ranged ballistic and cruise missiles, the Missile Defense Agency, in collabo- ration with the Defense Advanced Research Projects
17 18 19 20	creasingly accurate and longer-ranged ballistic and cruise missiles, the Missile Defense Agency, in collaboration with the Defense Advanced Research Projects Agency and the military services, is pursuing a suite
17 18 19 20 21	creasingly accurate and longer-ranged ballistic and cruise missiles, the Missile Defense Agency, in collaboration with the Defense Advanced Research Projects Agency and the military services, is pursuing a suite of laser technologies that could serve as a cost-effective
17 18 19 20 21 22	creasingly accurate and longer-ranged ballistic and cruise missiles, the Missile Defense Agency, in collaboration with the Defense Advanced Research Projects Agency and the military services, is pursuing a suite of laser technologies that could serve as a cost-effective solution for destroying cruise missiles and ballistic
17 18 19 20 21 22 23	creasingly accurate and longer-ranged ballistic and cruise missiles, the Missile Defense Agency, in collaboration with the Defense Advanced Research Projects Agency and the military services, is pursuing a suite of laser technologies that could serve as a cost-effective solution for destroying cruise missiles and ballistic missiles in the boost phase.

1	and place defense on the winning side of the offense-
2	defense cost-curve.
3	(b) Policy.—The Secretary of Defense shall—
4	(1) prioritize technology investments in the De-
5	partment of Defense to support efforts by the Missile
6	Defense Agency to develop and field an airborne boost
7	phase defense system by fiscal year 2025;
8	(2) ensure that development and fielding of the
9	airborne boost phase defense system supports multiple
10	warfighter missile defense requirements, including,
11	specifically, protection of the homeland and allies
12	against cruise missiles and ballistic missiles, particu-
13	larly in the boost phase;
14	(3) continue development and fielding of high-en-
15	ergy lasers and high-power microwave systems as
16	part of a layered architecture to defend ships and the-
17	ater bases against air and cruise missile strikes;
18	(4) encourage collaboration amongst the military
19	services and the Defense Advanced Research Projects
20	Agency with respect to their high energy laser and di-
21	rected energy efforts carried out in support of the
22	Missile Defense Agency; and
23	(5) ensure cooperation and coordination between
24	the Missile Defense Agency in its plans to develop an

1	airborne laser and the Air Force in its requirements
2	for unmanned aerial vehicles.
3	(c) Report to Congress.—
4	(1) In General.—Not later than 120 days after
5	the date of the enactment of this Act, the Secretary of
6	Defense shall submit to the congressional defense com-
7	mittees a report on the efforts of the Department of
8	Defense to develop and deploy an airborne boost phase
9	defense system for missile defense by fiscal year 2025.
10	(2) Elements.—The report required by para-
11	graph (1) shall include the following:
12	(A) Such schedules, costs, warfighter re-
13	quirements, operational concept, constraints, po-
14	tential alternative boost phase approaches, and
15	other information regarding the efforts described
16	in paragraph (1) as the Secretary considers ap-
17	propriate.
18	(B) Analysis of the efforts described in
19	paragraph (1) with respect to the following cases:
20	(i) A case in which the Department is
21	under no funding constraints with respect
22	to such efforts and progress is based on the
23	state of the technology.
24	(ii) A case in which the Department is
25	under funding constraints and the efforts

1	are carried out in accordance with a mod-
2	erately aggressive schedule and are subject
3	to moderate technical risk.
4	(iii) A case in which the Department
5	is under funding constraints and the efforts
6	are carried out in accordance with a less
7	aggressive schedule and are subject to less
8	technical risk.
9	(C) An update on related efforts of the De-
10	partment to develop high energy lasers and high
11	power microwave systems to defend ships and
12	theater bases against air and cruise missile
13	strikes.
14	(D) Such recommendations as the Secretary
15	may have for legislative or administrative action
16	to enable more rapid fielding of a directed-en-
17	ergy based missile defense system.
18	(3) FORM.—The report required by paragraph
19	(1) shall be submitted in unclassified form, but may
20	include a classified annex.
21	SEC. 1659. EXTENSION OF LIMITATION ON PROVIDING CER-
22	TAIN SENSITIVE MISSILE DEFENSE INFORMA-
23	TION TO THE RUSSIAN FEDERATION.
24	Section $1246(c)(2)$ of the National Defense Authoriza-
25	tion Act for Fiscal Year 2014 (Public Law 113-66; 127

1	Stat. 923), as amended by section 1243(2)(A) of the Carl
2	Levin and Howard P. "Buck" McKeon National Defense
3	Authorization Act for Fiscal Year 2015 (Public Law 113-
4	291; 128 Stat. 3564), is further amended by striking "for
5	fiscal year 2014 or 2015" and inserting "for fiscal years
6	2014 through 2017".
7	SEC. 1660. EXTENSION OF REQUIREMENT FOR COMP-
8	TROLLER GENERAL OF THE UNITED STATES
9	REVIEW AND ASSESSMENT OF MISSILE DE-
10	FENSE ACQUISITION PROGRAMS.
11	Section 232 of the National Defense Authorization Act
12	for Fiscal Year 2012 (Public Law 112–81) is amended—
13	(1) in subsection (a)—
14	(A) in paragraph (1), by striking "through
15	2015" and inserting "through 2020"; and
16	(B) in paragraph (2), in the first sentence,
17	by striking "through 2016" and inserting
18	"through 2021"; and
19	(2) in subsection (b), in the matter before para-
20	graph (1), by striking "first three".

1	Subtitle F—Other Matters
2	SEC. 1671. MEASURES IN RESPONSE TO VIOLATIONS OF
3	THE INTERMEDIATE-RANGE NUCLEAR
4	FORCES TREATY BY THE RUSSIAN FEDERA-
5	TION.
6	$(a) \ Findings. — Congress \ makes \ the \ following \ findings:$
7	(1) On July 31, 2014, the Department of State
8	released its annual report entitled "Adherence to and
9	Compliance With Arms Control, Nonproliferation,
10	and Disarmament Agreements and Commitments",
11	which included the finding that "[t]he United States
12	has determined that the Russian Federation is in vio-
13	lation of its obligations under the INF Treaty not to
14	possess, produce, or flight-test a ground-launched
15	cruise missile (GLCM) with a range capability of 500
16	km to 5,500 km, or to possess or produce launchers
17	of such missiles".
18	(2) The United States has undertaken diplomatic
19	efforts to address with the Russian Federation its vio-
20	lations of the INF Treaty since 2013, and the Rus-
21	sian Federation has failed to respond to those efforts
22	in any way.
23	(3) The Commander of the United States Euro-
24	pean Command, and Supreme Allied Commander of
25	Europe, General Philip Breedlove stated that "[a]

- 1 weapon capability that violates the I.N.F., that is in-2 troduced into the greater European land mass, is ab-3 solutely a tool that will have to be dealt with" and "[i]t can't go unanswered". 4
- 5 (4) The Secretary of Defense has informed Con-6 gress that the range of options in response to the vio-7 lation by the Russian Federation of the INF Treaty 8 could include "active defenses to counter intermediate-9 range ground-launched cruise missiles; counterforce 10 capabilities to prevent intermediate-range groundlaunched cruise missile attacks; and countervailing 12 strike capabilities to enhance U.S. or allied forces".
- (b) Sense of Congress.—It is the sense of Congress 13 14 that—
 - (1) the development and deployment of a nuclear ground-launched cruise missile by the Russian Federation in violation of the INF Treaty would pose a dangerous threat to the United States and its allies;
 - (2) the Russian Federation has established an increasing role for nuclear weapons in its military strategy;
- 22 (3) efforts taken by the President to compel the 23 Russian Federation to return to compliance with the 24 INF Treaty must be persistent and are in the best in-

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1	terests of the United States, but cannot be open-ended;
2	and
3	(4) efforts by the United States to develop mili-
4	tary and nonmilitary options for responding to viola-
5	tions of the INF Treaty could encourage the Russian
6	Federation to return to compliance with the INF
7	Treaty.
8	(c) Notification.—Not later than 180 days after the
9	date of the enactment of this Act, and every 180 days there-
10	after, the President shall notify the appropriate congres-
11	sional committees with respect to whether the Russian Fed-
12	eration—
13	(1) has flight-tested, has deployed, or possesses a
14	military system that has achieved an initial oper-
15	ating capability that is either a ground-launched bal-
16	listic missile or ground-launched cruise missile with
17	a flight-tested range of between 500 and 5,500 kilo-
18	meters; or
19	(2) has begun taking measures to return to full
20	compliance with the INF Treaty, including
21	verification measures necessary to achieve high con-
22	fidence that any missile described in paragraph (1)
23	will be eliminated.
24	(d) UPDATES TO ALLIES.—Not later than 180 days
25	after the date of the enactment of this Act, and every 180

1	days thereafter, the Secretary of Defense and the Chairman
2	of the Joint Chiefs of Staff shall, in coordination with the
3	Secretary of State and the Director of National Intelligence,
4	submit to the appropriate congressional committees a report
5	that describes—
6	(1) the status of updates provided to the North
7	Atlantic Treaty Organization and other allies of the
8	United States on the Russian Federation's flight test-
9	ing, operating capability, and deployment of ground-
10	launched ballistic missiles or ground-launched cruise
11	missiles with a flight-tested range of between 500 and
12	5,500 kilometers; and
13	(2) efforts to develop, with the North Atlantic
14	Treaty Organization and such allies, collective re-
15	sponses, including economic and military responses,
16	to arms control violations by the Russian Federation,
17	including violations of the INF Treaty.
18	(e) Plan on Response Options.—
19	(1) Military response options.—
20	(A) In general.—If, as of the date of the
21	enactment of this Act, the Russian Federation
22	has not begun taking measures to return to full
23	compliance with the INF Treaty, including by
24	agreeing to verification measures necessary to

achieve high confidence that any ground-

1	launched ballistic missile or ground-launched
2	cruise missile with a flight-tested range of be-
3	tween 500 and 5,500 kilometers will be elimi-
4	nated, the Secretary of Defense shall, not later
5	than 120 days after such date of enactment, sub-
6	mit to Congress a plan with respect to devel-
7	oping the following military capabilities:
8	(i) Counterforce capabilities to prevent
9	intermediate-range ground-launched bal-
10	listic missile and cruise missile attacks,
11	whether or not such capabilities are in com-
12	pliance with the INF Treaty and including
13	capabilities that may be acquired from al-
14	lies of the United States.
15	(ii) Countervailing strike capabilities
16	to enhance the forces of the United States or
17	allies of the United States, whether or not
18	such capabilities are in compliance with the
19	INF Treaty and including capabilities that
20	may be acquired from allies of the United
21	States.
22	(iii) Active defences to defend against

(iii) Active defenses to defend against intermediate-range ground-launched cruise missile attacks.

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- (B) Cost and schedule estimates.—The Secretary shall include, in the plan required by subparagraph (A), with respect to each military capability described in clauses (i), (ii), and (iii) of that subparagraph, an estimate of cost and the approximate time for achieving a Milestone A decision, if such a decision is required.
 - (C) Availability of funds for rec-OMMENDED CAPABILITIES.—The Secretary may use funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Defense-wide, as specified in the funding table in section 4201, to carry out the development of capabilities pursuant to subparagraph (A) that are recommended by the Chairman of the Joint Chiefs of Staff to meet military requirements and current capability gaps. In making such a recommendation, the Chairman shall give priority to such capabilities that the Chairman determines could be tested and fielded most expediently, with the most priority given to capabilities that the Chairman determines could be fielded in two years.

1	(2) Other response options.—The President
2	shall include in the plan required by paragraph
3	(1)(A) such other options as the President considers
4	useful to encourage the Russian Federation to return
5	to full compliance with the INF Treaty or necessary
6	to respond to the failure of the Russian Federation to
7	return to full compliance with the INF Treaty.
8	(f) Definitions.—In this section:
9	(1) Appropriate congressional commit-
10	TEES.—The term "appropriate congressional commit-
11	tees" means—
12	(A) the congressional defense committees;
13	(B) the Committee on Foreign Relations
14	and the Select Committee on Intelligence of the
15	Senate; and
16	(C) the Committee on Foreign Affairs and
17	the Permanent Select Committee on Intelligence
18	of the House of Representatives.
19	(2) INF TREATY.—The term "INF Treaty"
20	means the Treaty between the United States of Amer-
21	ica and the Union of Soviet Socialist Republics on
22	the Elimination of Their Intermediate-Range and
23	Shorter-Range Missiles, signed at Washington Decem-
24	ber 8, 1987, and entered into force June 1, 1988

1	(commonly referred to as the "Intermediate-Range
2	Nuclear Forces Treaty" or "INF Treaty").
3	SEC. 1672. MODIFICATION OF NOTIFICATION AND ASSESS-
4	MENT OF PROPOSAL TO MODIFY OR INTRO-
5	DUCE NEW AIRCRAFT OR SENSORS FOR
6	FLIGHT BY THE RUSSIAN FEDERATION
7	UNDER THE OPEN SKIES TREATY.
8	(a) In General.—Section 1242(b) of the Carl Levin
9	and Howard P. "Buck" McKeon National Defense Author-
10	ization Act for Fiscal Year 2015 (Public Law 113–291) is
11	amended—
12	(1) in paragraph (1), by striking "30 days" and
13	inserting "90 days"; and
14	(2) in paragraph (2), by adding at the end the
15	following new sentence: "The assessment shall also in-
16	clude an assessment of the proposal by the commander
17	of each combatant command potentially affected by
18	the proposal, including an assessment of the potential
19	effects of the proposal on operations and any poten-
20	tial vulnerabilities raised by the proposal.".
21	(b) Reports on Meetings of Open Skies Consult-
22	ATIVE COMMISSION.—
23	(1) In general.—Not later than 30 days after
24	the date of any meeting of the Open Skies Consult-
25	ative Commission that occurs after the date of the en-

1	actment of this Act, the Secretary of Defense shall								
2	submit to the appropriate committees of Congress of								
3	report setting forth a description of such meeting, in-								
4	cluding a description of any agreements entered into								
5	during such meeting and whether any such agreement								
6	will result in a modification to the aircraft or sensors								
7	of any State Party to the Open Skies Treaty that will								
8	be subject to the Open Skies Treaty.								
9	(2) Definitions.—In this subsection, the term								
10	"appropriate committees of Congress" and "Open								
11	Skies Treaty" have the meaning given such terms in								
12	section 1242 of the Carl Levin and Howard P.								
13	"Buck" McKeon National Defense Authorization Act								
14	for Fiscal Year 2015.								
15	SEC. 1673. MILESTONE A DECISION FOR THE CONVEN								
16	TIONAL PROMPT GLOBAL STRIKE WEAPONS								
17	SYSTEM.								
18	The Secretary of Defense shall make a Milestone A de-								
19	cision for the Conventional Prompt Global Strike Weapons								
20	System not later than the earlier of—								
21	(1) September 30, 2020; or								
22	(2) the date that is 8 months after the successful								
23	completion of Intermediate Range Flight 2 of that								
24	System.								

1	SEC. 1674. SENSE OF CONGRESS ON MAINTAINING AND EN-
2	HANCING MILITARY INTELLIGENCE SUPPORT
3	TO FORCE PROTECTION FOR INSTALLATIONS,
4	FACILITIES, AND PERSONNEL OF THE DE-
5	PARTMENT OF DEFENSE.
6	(a) Findings.—Congress makes the following findings:
7	(1) Maintaining appropriate force protection for
8	deployed personnel of the Department of Defense and
9	their families is a priority for Congress.
10	(2) Installations, facilities, and personnel of the
11	Department in Europe face a rising threat from
12	international terrorist groups operating in Europe,
13	from individuals inspired by such groups, and from
14	those traversing through Europe to join or return
15	from fighting the terrorist organization known as the
16	"Islamic State of Iraq and the Levant" (ISIL) in
17	Iraq and Syria.
18	(3) Robust military intelligence support to force
19	protection is necessary to detect and thwart potential
20	terrorist plots that, if successful, would have strategic
21	consequences for the United States and the allies of
22	the United States in Europe.
23	(4) Military intelligence support is also impor-
24	tant for detecting and addressing early indicators
25	and warnings of aggression and assertive military ac-

1	tion	by	Russia,	particularly	action	by	Russia	to	de-

- 2 stabilize Europe with hybrid or asymmetric warfare.
- 3 (b) Sense of Congress.—It is the sense of Congress
- 4 that the Secretary of Defense should maintain and enhance
- 5 robust military intelligence support to force protection for
- 6 installations, facilities, and personnel of the Department of
- 7 Defense and the family members of such personnel, in Eu-
- 8 rope and worldwide.

9 **DIVISION B—MILITARY CON-**

10 **STRUCTION AUTHORIZA-**

11 TIONS

- 12 **SEC. 2001. SHORT TITLE.**
- 13 This division may be cited as the "Military Construc-
- 14 tion Authorization Act for Fiscal Year 2016".
- 15 SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND
- 16 AMOUNTS REQUIRED TO BE SPECIFIED BY
- 17 LAW.
- 18 (a) Expiration of Authorizations After Three
- 19 Years.—Except as provided in subsection (b), all author-
- 20 izations contained in titles XXI through XXVII for military
- 21 construction projects, land acquisition, family housing
- 22 projects and facilities, and contributions to the North At-
- 23 lantic Treaty Organization Security Investment Program
- 24 (and authorizations of appropriations therefor) shall expire
- 25 on the later of—

1	(1) October 1, 2018; or
2	(2) the date of the enactment of an Act author-
3	izing funds for military construction for fiscal year
4	2019.
5	(b) Exception.—Subsection (a) shall not apply to au-
6	thorizations for military construction projects, land acqui-
7	sition, family housing projects and facilities, and contribu-
8	tions to the North Atlantic Treaty Organization Security
9	Investment Program (and authorizations of appropriations
10	therefor), for which appropriated funds have been obligated
11	before the later of—
12	(1) October 1, 2018; or
13	(2) the date of the enactment of an Act author-
14	izing funds for fiscal year 2019 for military construc-
15	tion projects, land acquisition, family housing
16	projects and facilities, or contributions to the North
17	Atlantic Treaty Organization Security Investment
18	Program.
19	TITLE XXI—ARMY MILITARY
20	CONSTRUCTION
21	SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND
22	ACQUISITION PROJECTS.
23	(a) Inside the United States.—Using amounts ap-
24	propriated pursuant to the authorization of appropriations
25	in section 2104(a) and available for military construction

- 1 projects inside the United States as specified in the funding
- 2 table in section 4601, the Secretary of the Army may ac-
- 3 quire real property and carry out military construction
- 4 projects for the installations or locations inside the United
- 5 States, and in the amounts, set forth in the following table:

Army: Inside the United States

State	Installation or Location	Amount
Alaska	Fort Greely	\$7,800,000
California	Concord	\$98,000,000
Colorado	Fort Carson	\$5,800,000
Georgia	Fort Gordon	\$90,000,000
Maryland	Fort Meade	\$34,500,000
New York	Fort Drum	\$19,000,000
	U. S. Military Academy	\$70,000,000
Oklahoma	Fort Sill	\$69,400,000
Texas	Corpus Christi	\$85,000,000
Virginia	Fort Lee	\$33,000,000

- 6 (b) Outside the United States.—Using amounts
- 7 appropriated pursuant to the authorization of appropria-
- 8 tions in section 2104(a) and available for military con-
- 9 struction projects outside the United States as specified in
- 10 the funding table in section 4601, the Secretary of the Army
- 11 may acquire real property and carry out the military con-
- 12 struction projects for the installations or locations outside
- 13 the United States, and in the amounts, set forth in the fol-
- 14 lowing table:

Army: Outside the United States

Country Installation or Location		Amount
	Guantanamo Bay Grafenwoehr	\$76,000,000 \$51,000,000

1 SEC. 2102. FAMILY HOUSING.

- 2 (a) Construction and Acquisition.—Using
- 3 amounts appropriated pursuant to the authorization of ap-
- 4 propriations in section 2104(a) and available for military
- 5 family housing functions as specified in the funding table
- 6 in section 4601, the Secretary of the Army may construct
- 7 or acquire family housing units (including land acquisition
- 8 and supporting facilities) at the installations or locations,
- 9 in the number of units, and in the amounts set forth in
- 10 the following table:

Army: Family Housing

State/Coun- try	Installation or Location	Units	Amount
Florida	Camp Rudder	Family Housing New Construction	\$8,000,000
Illinois	Rock Island	Family Housing New Construction	\$20,000,000
Korea	Camp Walker	Family Housing New Construction	\$61,000,000

- 11 (b) Planning and Design.—Using amounts appro-
- 12 priated pursuant to the authorization of appropriations in
- 13 section 2104(a) and available for military family housing
- 14 functions as specified in the funding table in section 4601,
- 15 the Secretary of the Army may carry out architectural and
- 16 engineering services and construction design activities with
- 17 respect to the construction or improvement of family hous-
- 18 ing units in an amount not to exceed \$7,195,000.

1	SEC. 2103. IMPROVEMENTS TO MILITARY FAMILY HOUSING
2	UNITS.
3	Subject to section 2825 of title 10, United States Code,
4	and using amounts appropriated pursuant to the author-
5	ization of appropriations in section 2104(a) and available
6	for military family housing functions as specified in the
7	funding table in section 4601, the Secretary of the Army
8	may improve existing military family housing units in an
9	amount not to exceed \$3,500,000.
10	SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.
11	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
12	hereby authorized to be appropriated for fiscal years begin-
13	ning after September 30, 2015, for military construction,
14	land acquisition, and military family housing functions of
15	the Department of the Army as specified in the funding
16	table in section 4601.
17	(b) Limitation on Total Cost of Construction
18	Projects.—Notwithstanding the cost variations author-
19	ized by section 2853 of title 10, United States Code, and
20	any other cost variation authorized by law, the total cost
21	of all projects carried out under section 2101 of this Act
22	may not exceed the sum of the following:
23	(1) The total amount authorized to be appro-
24	priated under subsection (a), as specified in the fund-
25	ing table in section 4601.

1	(2) \$226,400,000 (the balance of the amount au-
2	thorized under section 2101(a) of the Military Con-
3	struction Authorization Act for Fiscal Year 2015 (di-
4	vision B of Public Law 113–291) for a Command
5	and Control Facility at Fort Shafter, Hawaii).
6	(3) \$6,000,000 (the balance of the amount au-
7	thorized under section 2101(a) of the Military Con-
8	struction Authorization Act for Fiscal Year 2013 (di-
9	vision B of Public Law 112–239; 126 Stat. 2119) for
10	cadet barracks at the United States Military Acad-
11	emy, New York).
12	(4) \$78,000,000 (the balance of the amount au-
13	thorized under section 2101(a) of the Military Con-
14	struction Authorization Act for Fiscal Year 2013 (di-
15	vision B of Public Law 112–239; 126 Stat. 2119), as
16	amended by section 2105(d) of this Act, for a Secure
17	Administration/Operations Facility at Fort Belvoir,
18	Virginia).
19	SEC. 2105. MODIFICATION OF AUTHORITY TO CARRY OUT
20	CERTAIN FISCAL YEAR 2013 PROJECT.
21	In the case of the authorization contained in the table

in section 2101(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law
112-239; 126 Stat. 2119) for the United States Military
Academy, New York, for construction of a Cadet barracks

- 1 building at the installation, the Secretary of the Army may
- 2 install mechanical equipment and distribution lines suffi-
- 3 cient to provide chilled water for air conditioning the nine
- 4 existing historical Cadet barracks which are being ren-
- 5 ovated through the Cadet Barracks Upgrade Program.

6 SEC. 2106. EXTENSION OF AUTHORIZATIONS OF CERTAIN

7 FISCAL YEAR 2012 PROJECTS.

- 8 (a) Extension.—Notwithstanding section 2002 of the
- 9 Military Construction Authorization Act for Fiscal Year
- 10 2012 (division B of Public Law 112–81; 125 Stat. 1660),
- 11 the authorizations set forth in the table in subsection (b),
- 12 as provided in section 2101 of that Act (125 Stat. 1661),
- 13 shall remain in effect until October 1, 2016, or the date
- 14 of the enactment of an Act authorizing funds for military
- 15 construction for fiscal year 2017, whichever is later.
- 16 (b) Table.—The table referred to in subsection (a) is 17 as follows:

Army: Extension of 2012 Project Authorizations

State	Installation or Location	Project	Amount
	Fort Benning Fort Benning	Land AcquisitionLand Acquisition	\$25,000,000 \$5,100,000
Virginia	Fort Belvoir	Road and Infrastructure Improvements	\$25,000,000

18 SEC. 2107. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 19 FISCAL YEAR 2013 PROJECTS.
- 20 (a) Extension.—Notwithstanding section 2002 of the
- 21 Military Construction Authorization Act for Fiscal Year

- 1 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 2 the authorizations set forth in the table in subsection (b),
- 3 as provided in section 2101 of that Act (126 Stat. 2119)
- 4 shall remain in effect until October 1, 2016, or the date
- 5 of the enactment of an Act authorizing funds for military
- 6 construction for fiscal year 2017, whichever is later.
- 7 (b) Table.—The table referred to in subsection (a) is 8 as follows:

Army: Extension of 2013 Project Authorizations

State or Coun- try	Installation or Location	Project	Amount
District of Co- lumbia.	Fort McNair	Vehicle Storage Building, Installation	\$7,191,000
Kansas	Fort Riley	Unmanned Aerial Vehicle Complex	\$12,184,000
North Carolina Texas	Fort Bragg Joint Base San	Aerial Gunnery Range	\$41,945,000
Virginia	Antonio Fort Belvoir	Secure Admin/Operations	. , ,
Italy	Camp Ederle	Barracks	\$35,952,000
		Facility	\$20,971,000 \$93,876,000 \$35,952,000 \$17,976,000

9 SEC. 2108. ADDITIONAL AUTHORITY TO CARRY OUT CER-

- 10 TAIN FISCAL YEAR 2016 PROJECT.
- 11 (a) Project Authorization.—The Secretary of the
- 12 Army may carry out a military construction project to con-
- 13 struct a vehicle bridge and traffic circle to facilitate traffic
- 14 flow to and from the Medical Center at Rhine Ordnance
- 15 Barracks, Germany, in the amount of \$12,400,000.
- 16 (b) Use of Host-Nation Payment-in-kind
- 17 Funds.—The Secretary may use available host-nation pay-
- 18 ment-in-kind funding for the project described in subsection
- 19 *(a)*.

1	SEC. 2109. LIMITATION ON CONSTRUCTION OF NEW FACILI-
2	TIES AT GUANTANAMO BAY, CUBA.
3	(a) Limitation.—None of the amounts authorized to
4	be appropriated by this Act or otherwise made available
5	for fiscal year 2016 for the Department of Defense may be
6	used to construct new facilities at Guantanamo Bay, Cuba,
7	until the Secretary of Defense certifies to the congressional
8	defense committees that any new construction of facilities
9	at Guantanamo Bay, Cuba, has enduring military value
10	independent of a high value detention mission.
11	(b) Rule of Construction.—Nothing in subsection
12	(a) shall be construed as limiting the ability of the Depart-
13	ment of Defense to obligate or expend available funds to
14	correct a deficiency that is life-threatening, health-threat-
15	ening, or safety-threatening.
16	TITLE XXII—NAVY MILITARY
17	CONSTRUCTION
18	SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND
19	ACQUISITION PROJECTS.
20	(a) Inside the United States.—Using amounts ap-
21	propriated pursuant to the authorization of appropriations
22	in section 2204(a) and available for military construction
23	projects inside the United States as specified in the funding
24	table in section 4601, the Secretary of the Navy may ac-
25	quire real property and carry out military construction

- 1 projects for the installations or locations inside the United
- 2 States, and in the amounts, set forth in the following table:

Inside the United States

State	Installation or Location	Amount
Arizona	Yuma	\$50,635,000
California	Coronado	\$4,856,000
	Lemoore	\$71,830,000
	Miramar	\$11,200,000
	Pendleton	\$83,800,000
	Point Mugu	\$22,427,000
	San Diego	\$37,366,000
	Twentynine Palms	\$9,160,000
Florida	Jacksonville	\$16,751,000
	Mayport	\$16,159,000
	Pensacola	\$18,347,000
	Whiting Field	\$10,421,000
Georgia	Albany	\$7,851,000
<i>U</i>	Kings Bay	\$8,099,000
	Townsend	\$43,279,000
Hawaii	Barking Sands	\$30,623,000
	Joint Base Pearl Harbor-Hickam	\$14,881,000
	Kaneohe Bay	\$106,618,000
	Marine Corps Base Hawaii	\$12,800,000
Maryland	Patuxent River	\$40,935,000
North Carolina	Camp Lejeune	\$74,249,000
	Cherry Point Marine Corps Air Station	\$57,726,000
	New River	\$8,230,000
South Carolina	Parris Island	\$27,075,000
Virginia	Dam Neck	\$23,066,000
J	Norfolk	\$126,677,000
	Portsmouth	\$45,513,000
	Quantico	\$75,399,000
Washington	Bangor	\$34,177,000
<i>y</i>	Bremerton	\$22,680,000
	Indian Island	\$4,472,000

- 3 (b) Outside the United States.—Using amounts
- 4 appropriated pursuant to the authorization of appropria-
- 5 tions in section 2204(a) and available for military con-
- 6 struction projects outside the United States as specified in
- 7 the funding table in section 4601, the Secretary of the Navy
- 8 may acquire real property and carry out military construc-
- 9 tion projects for the installation or location outside the
- 10 United States, and in the amounts, set forth in the following
- 11 table:

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Navy: Outside the United States

Country	Installation or Location	Amount
Bahrain Island	Southwest Asia	\$89,791,000
Guam	Joint Region Marianas	\$181,768,000
Italy	Sigonella	\$102,943,000
Japan	Camp Butler	\$11,697,000
	Iwakuni	\$17,923,000
	Kadena Air Base	\$23,310,000
	Yokosuka	\$13,846,000
Poland	RedziKowo Base	\$51,270,000

1 SEC. 2202. FAMILY HOUSING.

- 2 (a) Construction and Acquisition.—Using
- 3 amounts appropriated pursuant to the authorization of ap-
- 4 propriations in section 2204(a) and available for military
- 5 family housing functions as specified in the funding table
- 6 in section 4601, the Secretary of the Navy may construct
- 7 or acquire family housing units (including land acquisition
- 8 and supporting facilities) at the installations or locations,
- 9 in the number of units, and in the amounts set forth in
- 10 the following table:

Navy: Family Housing

State	Installation or Location	Units	Amount
Virginia	Wallops Island	Family Housing New Construction	\$438,000

- 11 (b) Planning and Design.—Using amounts appro-
- 12 priated pursuant to the authorization of appropriations in
- 13 section 2204(a) and available for military family housing
- 14 functions as specified in the funding table in section 4601,
- 15 the Secretary of the Navy may carry out architectural and
- 16 engineering services and construction design activities with

- 1 respect to the construction or improvement of family hous-
- 2 ing units in an amount not to exceed \$4,588,000.
- 3 SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING
- 4 *UNITS*.
- 5 Subject to section 2825 of title 10, United States Code,
- 6 and using amounts appropriated pursuant to the author-
- 7 ization of appropriations in section 2204(a) and available
- 8 for military family housing functions as specified in the
- 9 funding table in section 4601, the Secretary of the Navy
- 10 may improve existing military family housing units in an
- 11 amount not to exceed \$11,515,000.
- 12 SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.
- 13 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
- 14 hereby authorized to be appropriated for fiscal years begin-
- 15 ning after September 30, 2015, for military construction,
- 16 land acquisition, and military family housing functions of
- 17 the Department of the Navy, as specified in the funding
- 18 table in section 4601.
- 19 (b) Limitation on Total Cost of Construction
- 20 Projects.—Notwithstanding the cost variations author-
- 21 ized by section 2853 of title 10, United States Code, and
- 22 any other cost variation authorized by law, the total cost
- 23 of all projects carried out under section 2201 of this Act
- 24 may not exceed the sum of the following:

1	(1) The total amount authorized to be appro-
2	priated under subsection (a), as specified in the fund-
3	ing table in section 4601.
4	(2) \$274,099,000 (the balance of the amount au-
5	thorized under section 2201(a) of the Military Con-
6	struction Authorization Act for Fiscal Year 2012 (di-
7	vision B of Public Law 112–81; 125 Stat. 1666) for
8	an explosive handling wharf at Kitsap, Washington).
9	(3) \$68,196,000 (the balance of the amount au-
10	thorized under section 2201(b) of the Military Con-
11	struction Authorization Act for Fiscal Year 2010 (di-
12	vision B of Public Law 111–84; 123 Stat. 2633) for
13	ramp parking at Joint Region Marianas, Guam).
14	OF COOK DESCRIPTION OF AUTHORIZATIONS OF CERTAIN
1.	SEC. 2205. EXTENSION OF AUTHORIZATIONS OF CERTAIN
15	FISCAL YEAR 2012 PROJECTS.
15	FISCAL YEAR 2012 PROJECTS.
15 16 17	FISCAL YEAR 2012 PROJECTS. (a) Extension.—Notwithstanding section 2002 of the
15 16 17	FISCAL YEAR 2012 PROJECTS. (a) Extension.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year
15 16 17 18	FISCAL YEAR 2012 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1660),
15 16 17 18 19	FISCAL YEAR 2012 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1660), the authorizations set forth in the table in subsection (b),
15 16 17 18 19 20 21	FISCAL YEAR 2012 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1660), the authorizations set forth in the table in subsection (b), as provided in section 2201 of that Act (125 Stat. 1666)
15 16 17 18 19 20 21	FISCAL YEAR 2012 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1660), the authorizations set forth in the table in subsection (b), as provided in section 2201 of that Act (125 Stat. 1666) and extended by section 2208 of the Military Construction

- 1 Act authorizing funds for military construction for fiscal
- 2 year 2017, whichever is later.
- 3 (b) Table.—The table referred to in subsection (a) is
- 4 as follows:

Navy: Extension of 2012 Project Authorizations

State	Installation or Location	Project	Amount
California	Camp Pendleton	Infantry Squad De-	
		fense Range	\$29,187,000
Florida	Jacksonville	P–8A Hangar Up-	
		grades	\$6,085,000
Georgia	Kings Bay	Crab Island Secu-	
		rity Enclave	\$52,913,000

5 SEC. 2206. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 6 FISCAL YEAR 2013 PROJECTS.
- 7 (a) Extension.—Notwithstanding section 2002 of the
- 8 Military Construction Authorization Act for Fiscal Year
- 9 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 10 the authorizations set forth in the table in subsection (b),
- 11 as provided in section 2201 of that Act (126 Stat. 2122),
- 12 shall remain in effect until October 1, 2016, or the date
- 13 of the enactment of an Act authorizing funds for military
- 14 construction for fiscal year 2017, whichever is later.
- 15 (b) Table.—The table referred to in subsection (a) is
- 16 as follows:

Navy: Extension of 2013 Project Authorizations

State/Country	Installation or Location	Project	Amount
California	Camp Pendleton	Comm. Information	
		Systems Ops Complex	\$78,897,000
	Coronado	Bachelor Quarters	\$76,063,000
	Twentynine Palms	Land Expansion	
		Phase 2	\$47,270,000

State/Country	Installation or Location	Project	Amount
Greece	Souda Bay	Intermodal Access	
		Road	\$4,630,000
South Carolina	Beaufort	Recycling/Haz-	
		ardous Waste Fa-	
		cility	\$3,743,000
Virginia	Quantico	Infrastructure—	
g	V	Widen Russell	
		Road	\$14,826,000
Worldwide Unspec-			
ified	Various Worldwide		
<i>y</i>	Locations	BAMS Operational	
	220000000000000000000000000000000000000	Facilities	\$34,048,000

1 TITLE XXIII—AIR FORCE 2 MILITARY CONSTRUCTION

- 3 SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND
- 4 LAND ACQUISITION PROJECTS.
- 5 (a) Inside the United States.—Using amounts ap-
- 6 propriated pursuant to the authorization of appropriations
- 7 in section 2304(a) and available for military construction
- 8 projects inside the United States as specified in the funding
- 9 table in section 4601, the Secretary of the Air Force may
- 10 acquire real property and carry out military construction
- 11 projects for the installations or locations inside the United
- 12 States, and in the amounts, set forth in the following table:

Air Force: Inside the United States

State	Installation or Location	Amount
Alaska	Eielson Air Force Base	\$71,400,000
Arizona	Davis-Monthan Air Force Base	\$16,900,000
	Luke Air Force Base	\$77,700,000
Colorado	U. S. Air Force Academy	\$10,000,000
CONUS Classified	Classified Location	\$77,130,000
Florida	Cape Canaveral Air Force Station	\$21,000,000
	Eglin Air Force Base	\$8,700,000
	Hurlburt Field	\$14,200,000
Hawaii	Joint Base Pearl Harbor-Hickam	\$46,000,000
Kansas	McConnell Air Force Base	\$15,500,000
Louisiana	Barksdale	\$20,000,000
Missouri	Whiteman Air Force Base	\$29,500,000

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Air Force: Inside the United States—Continued

State	Installation or Location	Amount
Montana	Malmstrom Air Force Base	\$19,700,000
Nebraska	Offutt Air Force Base	\$21,000,000
Nevada	Nellis Air Force Base	\$68,950,000
New Mexico	Cannon Air Force Base	\$7,800,000
	Holloman Air Force Base	\$6,200,000
	Kirtland Air Force Base	\$12,800,000
New York	Fort Drum	\$6,000,000
North Carolina	Seymour Johnson Air Force Base	\$17,100,000
Oklahoma	Altus Air Force Base	\$28,400,000
	Tinker Air Force Base	\$49,900,000
South Dakota	Ellsworth Air Force Base	\$23,000,000
Texas	Joint Base San Antonio	\$106,000,000
Utah	Hill Air Force Base	\$38,400,000
Wyoming	F. E. Warren Air Force Base	\$95,000,000

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2304(a) and available for military con-
- 4 struction projects outside the United States as specified in
- 5 the funding table in section 4601, the Secretary of the Air
- 6 Force may acquire real property and carry out military
- 7 construction projects for the installation or location outside
- 8 the United States, and in the amount, set forth in the fol-
- 9 lowing table:

Air Force: Outside the United States

Country	Installation or Location	Amount
Greenland	Thule Air Base	\$41,965,000
Guam	Joint Region Marianas	\$50,800,000
Japan	Kadena Air Base	\$3,000,000
	Yokota Air Base	\$8,461,000
Niger	Agadez	\$50,000,000
Oman	Al Musannah Air Base	\$25,000,000
United Kingdom	Royal Air Force Croughton	\$130,615,000

- 10 SEC. 2302. FAMILY HOUSING.
- 11 Using amounts appropriated pursuant to the author-
- 12 ization of appropriations in section 2304(a) and available
- 13 for military family housing functions as specified in the

- 1 funding table in section 4601, the Secretary of the Air Force
- 2 may carry out architectural and engineering services and
- 3 construction design activities with respect to the construc-
- 4 tion or improvement of family housing units in an amount
- 5 not to exceed \$9,849,000.
- 6 SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING
- 7 UNITS.
- 8 Subject to section 2825 of title 10, United States Code,
- 9 and using amounts appropriated pursuant to the author-
- 10 ization of appropriations in section 2304(a) and available
- 11 for military family housing functions as specified in the
- 12 funding table in section 4601, the Secretary of the Air Force
- 13 may improve existing military family housing units in an
- 14 amount not to exceed \$150,649,000.
- 15 SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR
- 16 *FORCE*.
- 17 (a) Authorization of Appropriations.—Funds are
- 18 hereby authorized to be appropriated for fiscal years begin-
- 19 ning after September 30, 2015, for military construction,
- 20 land acquisition, and military family housing functions of
- 21 the Department of the Air Force, as specified in the funding
- 22 table in section 4601.
- 23 (b) Limitation on Total Cost of Construction
- 24 Projects.—Notwithstanding the cost variations author-
- 25 ized by section 2853 of title 10, United States Code, and

1	any other cost variation authorized by law, the total cost
2	of all projects carried out under section 2301 of this Act
3	may not exceed the sum of the following:
4	(1) The total amount authorized to be appro-
5	priated under subsection (a), as specified in the fund-
6	ing table in section 4601.
7	(2) \$21,000,000 (the balance of the amount au-
8	thorized under section 2301(a) of the Military Con-
9	struction Act for Fiscal Year 2014 (division B of
10	Public Law 113–66; 127 Stat. 992) for the
11	CYBERCOM Joint Operations Center at Fort Meade,
12	Maryland).
13	SEC. 2305. MODIFICATION OF AUTHORITY TO CARRY OUT
14	CERTAIN FISCAL YEAR 2010 PROJECT.
15	In the case of the authorization contained in the table
16	in section 2301(a) of the Military Construction Authoriza-
17	tion Act for Fiscal Year 2010 (division B of Public Law
18	111–84; 123 Stat. 2636), for Hickam Air Force Base, Ha-
19	waii, for construction of a ground control tower at the in-
20	stallation, the Secretary of the Air Force may install com-
21	munications cabling.
22	SEC. 2306. MODIFICATION OF AUTHORITY TO CARRY OUT
23	CERTAIN FISCAL YEAR 2014 PROJECT.
24	In the case of the authorization contained in the table

25 in section 2301(b) of the Military Construction Authoriza-

- 1 tion Act for Fiscal Year 2014 (division B of Public Law
- 2 113-66; 127 Stat. 993) for RAF Lakenheath, United King-
- 3 dom, for construction of a Guardian Angel Operations Fa-
- 4 cility at the installation, the Secretary of the Air Force may
- 5 construct the facility at an unspecified worldwide location.
- 6 SEC. 2307. MODIFICATION OF AUTHORITY TO CARRY OUT
- 7 CERTAIN FISCAL YEAR 2015 PROJECT.
- 8 In the case of the authorization contained in the table
- 9 in section 2301(a) of the Military Construction Authoriza-
- 10 tion Act for Fiscal Year 2015 (division B of Public Law
- 11 113–291; 128 Stat. 3679) for McConnell Air Force Base,
- 12 Kansas, for construction of a KC-46A Alter Composite
- 13 Maintenance Shop at the installation, the Secretary of the
- 14 Air Force may construct a 696 square meter (7,500 square
- 15 foot) facility consistent with Air Force guidelines for com-
- 16 posite maintenance shops.
- 17 SEC. 2308. EXTENSION OF AUTHORIZATION OF CERTAIN
- 18 FISCAL YEAR 2012 PROJECT.
- 19 (a) Extension.—Notwithstanding section 2002 of the
- 20 Military Construction Authorization Act for Fiscal Year
- 21 2012 (division B of Public Law 112-81; 125 Stat. 1660),
- 22 the authorization set forth in the table in subsection (b),
- 23 as provided in section 2301 of that Act (125 Stat. 1670),
- 24 shall remain in effect until October 1, 2016, or the date

- 1 of the enactment of an Act authorizing funds for military
- 2 construction for fiscal year 2017, whichever is later.
- 3 (b) Table.—The table referred to in subsection (a) is
- 4 as follows:

Air Force: Extension of 2012 Project Authorization

Country	Installation or Location	Project	Amount
Italy	Sigonella Naval Air Station	UAS SATCOM Relay Pads and Facility	\$15,000,000

5 SEC. 2309. EXTENSION OF AUTHORIZATION OF CERTAIN

- 6 FISCAL YEAR 2013 PROJECT.
- 7 (a) Extension.—Notwithstanding section 2002 of the
- 8 Military Construction Authorization Act for Fiscal Year
- 9 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 10 the authorization set forth in the table in subsection (b),
- 11 as provided in section 2301 of that Act (126 Stat. 2126),
- 12 shall remain in effect until October 1, 2016, or the date
- 13 of the enactment of an Act authorizing funds for military
- 14 construction for fiscal year 2017, whichever is later.
- 15 (b) Table.—The table referred to in subsection (a) is
- 16 as follows:

Air Force: Extension of 2013Project Authorization

Country	Installation or Location	Project	Amount
Portugal	Lajes Field	Sanitary Sewer Lift/ Pump Station	\$2,000,000

1 TITLE XXIV—DEFENSE AGEN-

- 2 CIES MILITARY CONSTRUC-
- **TION**
- 4 SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-
- 5 TION AND LAND ACQUISITION PROJECTS.
- 6 (a) Inside the United States.—Using amounts ap-
- 7 propriated pursuant to the authorization of appropriations
- 8 in section 2403(a) and available for military construction
- 9 projects inside the United States as specified in the funding
- 10 table in section 4601, the Secretary of Defense may acquire
- 11 real property and carry out military construction projects
- 12 for the installations or locations inside the United States,
- 13 and in the amounts, set forth in the following table:

Defense Agencies: Inside the United States

State	Installation or Location	Amount
Alabama	Fort Rucker	\$46,787,000
	Maxwell Air Force Base	\$32,968,000
Arizona	Fort Huachuca	\$3,884,000
California	Camp Pendleton	\$20,552,000
	Coronado	\$47,218,000
	Fresno Yosemite IAP ANG	\$10,700,000
Colorado	Fort Carson	\$8,243,000
CONUS Classified	Classified Location	\$20,065,000
Delaware	Dover Air Force Base	\$21,600,000
Florida	Hurlburt Field	\$17,989,000
	MacDill Air Force Base	\$39,142,000
Georgia	Moody Air Force Base	\$10,900,000
Hawaii	Kaneohe Bay	\$122,071,000
	Schofield Barracks	\$123,838,000
Kentucky	Fort Campbell	\$12,553,000
	Fort Knox	\$23,279,000
Maryland	Fort Meade	\$816,077,000
Nevada	Nellis Air Force Base	\$39,900,000
New Mexico	Cannon Air Force Base	\$45,111,000
New York	West Point	\$55,778,000
North Carolina	Camp Lejeune	\$69,006,000
	Fort Bragg	\$168,811,000
Ohio	Wright-Patterson Air Force Base	\$6,623,000
Oregon	Klamath Falls IAP	\$2,500,000
South Carolina	Fort Jackson	\$26,157,000
Texas	Joint Base San Antonio	\$61,776,000
Virginia	Fort Belvoir	\$9,500,000
-	Joint Base Langley-Eustis	\$28,000,000

849 **Defense Agencies: Inside the United States**—Continued

State	Installation or Location	Amount
	Joint Expeditionary Base Little Creek-Story	\$23,916,000

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2403(a) and available for military con-
- 4 struction projects outside the United States as specified in
- 5 the funding table in section 4601, the Secretary of Defense
- 6 may acquire real property and carry out military construc-
- 7 tion projects for the installations or locations outside the
- 8 United States, and in the amounts, set forth in the fol-
- 9 lowing:

Defense Agencies: Outside the United States

Country	Installation or Location	Amount
Djibouti	Camp Lemonier	\$43,700,000
Germany	Garmisch	\$14,676,000
Ü	Grafenwoehr	\$38,138,000
	Spangdahlem Air Base	\$39,571,000
	Stuttgart-Patch Barracks	\$49,413,000
Japan	Kadena Air Base	\$37,485,000
Poland	RedziKowo Base	\$169,153,000
Spain	Rota	\$13,737,000

10 SEC. 2402. AUTHORIZED ENERGY CONSERVATION

- 11 **PROJECTS.**
- 12 (a) Inside the United States.—Using amounts ap-
- 13 propriated pursuant to the authorization of appropriations
- 14 in section 2403(a) and available for energy conservation
- 15 projects inside the United States as specified in the funding
- 16 table in section 4601, the Secretary of Defense may carry
- 17 out energy conservation projects under chapter 173 of title

- 1 10, United States Code, for the installations or locations
- 2 inside the United States, and in the amounts, set forth in
- 3 the following table:

Energy Conservation Projects: Inside the United States

State	Installation or Location	Amount
American Samoa	Wake Island	\$5,331,000
	Edwards Air Force Base	\$4,550,000
	Fort Hunter Liggett	\$22,000,000
Colorado	Schriever Air Force Base	\$4,400,000
District of Columbia	NSA Washington/NRL	\$10,990,000
Guam	Naval Base Guam	\$5,330,000
Hawaii	Joint Base Pearl Harbor-Hickam	\$13,780,000
	Marine Corps Recruiting Command Kaneohe	\$5,740,000
	Bay.	
Idaho	Moutain Home Air Force Base	\$6,471,000
Montana	Malmstrom Air Force Base	\$4,260,000
Virginia	Pentagon	\$4,528,000
Washington	Joint Base Lewis-McChord	\$14,770,000
Various locations	Various locations	\$25,809,000

- 4 (b) Outside the United States.—Using amounts
- 5 appropriated pursuant to the authorization of appropria-
- 6 tions in section 2403(a) and available for energy conserva-
- 7 tion projects outside the United States as specified in the
- 8 funding table in section 4601, the Secretary of Defense may
- 9 carry out energy conservation projects under chapter 173
- 10 of title 10, United States Code, for the installations or loca-
- 11 tions outside the United States, and in the amounts, set
- 12 forth in the following table:

Energy Conservation Projects: Outside the United States

Country	Installation or Location	Amount
Bahamas	Ascension Aux Airfield St. Helena	\$5,500,000
Japan	Yokoska	\$12,940,000
Various locations	Various locations	\$3,600,000

1	SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DEFENSE
2	AGENCIES.
3	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
4	hereby authorized to be appropriated for fiscal years begin-
5	ning after September 30, 2015, for military construction,
6	land acquisition, and military family housing functions of
7	the Department of Defense (other than the military depart-
8	ments), as specified in the funding table in section 4601.
9	(b) Limitation on Total Cost of Construction
10	Projects.—Notwithstanding the cost variations author-
11	ized by section 2853 of title 10, United States Code, and
12	any other cost variation authorized by law, the total cost
13	of all projects carried out under section 2401 of this Act
14	may not exceed the sum of the following:
15	(1) The total amount authorized to be appro-
16	priated under subsection (a), as specified in the fund-
17	ing table in section 4601.
18	(2) \$747,435,000 (the balance of the amount au-
19	thorized under section 2401(a) of this Act for an oper-
20	ations facility at Fort Meade, Maryland).
21	(3) \$20,800,000 (the balance of the amount au-
22	thorized under section 2401(b) of the Military Con-
23	struction Authorization Act for Fiscal Year 2013 (di-
24	vision B of Public Law 112–239; 126 Stat. 2129) for
25	the Aegis Ashore Missile Defense System Complex at
26	Deveselu, Romania).

- (4) \$141,039,000 (the balance of the amount au-thorized under section 2401(a) of the Military Con-struction Authorization Act for Fiscal Year 2012 (di-vision B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military Construc-tion Authorization Act for Fiscal Year 2013 (division B Public Law 112–239; 126 Stat. 2131), for a data center at Fort Meade, Maryland).
 - (5) \$50,500,000 (the balance of the amount authorized under section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672) for an Ambulatory Care Center at Joint Base Andrews, Maryland).
 - (6) \$54,300,000 (the balance of the amount authorized under section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672) for an Ambulatory Care Center at Joint Base San Antonio, Texas).
 - (7) \$441,134,000 (the balance of the amount authorized under section 2401(b) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1673) for

1	a hospital at the Rhine Ordnance Barracks, Ger-
2	many).
3	(8) \$41,441,000 (the balance of the amount au-
4	thorized under section 2401(a) of the Military Con-
5	struction Authorization Act for Fiscal Year 2010 (di-
6	vision B of Public Law 111–84; 123 Stat. 2640) for
7	a hospital at Fort Bliss, Texas).
8	(9) \$123,827,000 (the balance of the amount au-
9	thorized as a Military Construction, Defense-Wide
10	project by title X of the Supplemental Appropriations
11	Act, 2009 (Public Law 111–32; 123 Stat. 1888) for
12	a data center at Camp Williams, Utah).
13	SEC. 2404. MODIFICATION OF AUTHORITY TO CARRY OUT
1314	SEC. 2404. MODIFICATION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2012 PROJECT.
14 15	CERTAIN FISCAL YEAR 2012 PROJECT. In the case of the authorization in the table in section
14 15	CERTAIN FISCAL YEAR 2012 PROJECT. In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for
14151617	CERTAIN FISCAL YEAR 2012 PROJECT. In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for
14151617	CERTAIN FISCAL YEAR 2012 PROJECT. In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125)
14 15 16 17 18	CERTAIN FISCAL YEAR 2012 PROJECT. In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military
14 15 16 17 18 19	CERTAIN FISCAL YEAR 2012 PROJECT. In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division Fiscal Year 2013)
14 15 16 17 18 19 20	CERTAIN FISCAL YEAR 2012 PROJECT. In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2131), for Fort
14 15 16 17 18 19 20 21 22	CERTAIN FISCAL YEAR 2012 PROJECT. In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2131), for Fort Meade, Maryland, for construction of the High Performance
14 15 16 17 18 19 20 21 22 23	CERTAIN FISCAL YEAR 2012 PROJECT. In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2131), for Fort Meade, Maryland, for construction of the High Performance Computing Center at the installation, the Secretary of De-

SEC. 2405. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 2 FISCAL YEAR 2012 PROJECTS.
- 3 (a) Extension.—Notwithstanding section 2002 of the
- 4 Military Construction Authorization Act for Fiscal Year
- 5 2012 (division B of Public Law 112–81; 125 Stat. 1660),
- 6 the authorization set forth in the table in subsection (b),
- 7 as provided in section 2401 of that Act (125 Stat. 1672)
- 8 and as amended by section 2405 of the Military Construc-
- 9 tion Authorization Act for Fiscal Year 2015 (division B
- 10 of Public Law 113-291; 128 Stat. 3685), shall remain in
- 11 effect until October 1, 2016, or the date of the enactment
- 12 of an Act authorizing funds for military construction for
- 13 fiscal year 2017, whichever is later.
- 14 (b) Table.—The table referred to in subsection (a) is
- 15 as follows:

Defense Agencies: Extension of 2012 Project Authorizations

State	Installation or Location	Project	Amount
California	Naval Base Coronado	SOF Support Activity Operations Facility	\$38,800,000
Virginia	Pentagon Reservation	Heliport Control Tower and Fire	
		Station Pedestrian Plaza	\$6,457,000 \$2,285,000

$16\,$ Sec. 2406. Extension of authorizations of certain

- 17 FISCAL YEAR 2013 PROJECTS.
- 18 (a) EXTENSION.—Notwithstanding section 2002 of the
- 19 Military Construction Authorization Act for Fiscal Year
- 20 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 21 the authorizations set forth in the table in subsection (b),

- 1 as provided in section 2401 of that Act (126 Stat. 2127),
- 2 shall remain in effect until October 1, 2016, or the date
- 3 of the enactment of an Act authorizing funds for military
- 4 construction for fiscal year 2017, whichever is later.
- 5 (b) Table.—The table referred to in subsection (a) is
- 6 as follows:

Defense Agencies: Extension of 2013 Project Authorizations

State/Country	Installation or Location	Project	Amount
California	Naval Base Coronado	SOF Mobile Commu- nications Detach-	
		ment Support Fa- cility	\$9,327,000
Colorado	Pikes Peak	High Altitude Medical	
		Research Center	\$3,600,000
Germany	Ramstein AB	Replace Vogelweh Ele-	
		mentary School	\$61,415,000
Hawaii	Joint Base Pearl Harbor-		
	Hickam	SOF SDVT-1 Water-	
		front Operations	
		Facility	\$22,384,000
Japan	CFAS Sasebo	Replace Sasebo Ele-	
		mentary School	\$35,733,000
	Camp Zama	Renovate Zama High	
	_	School	\$13,273,000
Pennsylvania	DEF Distribution Depot		
Ü	New Cumberland	Replace reservoir	\$4,300,000
United Kingdom	RAF Feltwell	Feltwell Elementary	
		School Addition	\$30,811,000

SEC. 2407. MODIFICATION AND EXTENSION OF AUTHORITY

- 8 TO CARRY OUT CERTAIN FISCAL YEAR 2014
- 9 **PROJECT.**
- In the case of the authorization contained in the table
- 11 in section 2401(a) of the Military Construction Authoriza-
- 12 tion Act for Fiscal Year 2014 (division B of Public Law
- 13 113-66; 127 Stat. 995) for Fort Knox, Kentucky, for con-
- 14 struction of an Ambulatory Care Center at that location,
- 15 subsequently cancelled by the Department of Defense, sub-

- 1 stitute authorization is provided for a 102,000-square foot
- 2 Medical Clinic Replacement at that location in the amount
- 3 of \$80,000,000, using appropriations available for the origi-
- 4 nal project pursuant to the authorization of appropriations
- 5 in section 2403 of such Act (127 Stat. 997). This substitute
- 6 authorization shall remain in effect until October 1, 2018,
- 7 or the date of the enactment of an Act authorizing funds
- 8 for military construction for fiscal year 2019.
- 9 TITLE XXV—NORTH ATLANTIC
- 10 TREATY ORGANIZATION SE-
- 11 CURITY INVESTMENT PRO-
- 12 **GRAM**
- 13 SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND
- 14 ACQUISITION PROJECTS.
- 15 The Secretary of Defense may make contributions for
- 16 the North Atlantic Treaty Organization Security Invest-
- 17 ment Program as provided in section 2806 of title 10,
- 18 United States Code, in an amount not to exceed the sum
- 19 of the amount authorized to be appropriated for this pur-
- 20 pose in section 2502 and the amount collected from the
- 21 North Atlantic Treaty Organization as a result of construc-
- 22 tion previously financed by the United States.
- 23 SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.
- 24 Funds are hereby authorized to be appropriated for fis-
- 25 cal years beginning after September 30, 2015, for contribu-

- 1 tions by the Secretary of Defense under section 2806 of title
- 2 10, United States Code, for the share of the United States
- 3 of the cost of projects for the North Atlantic Treaty Organi-
- 4 zation Security Investment Program authorized by section
- 5 2501 as specified in the funding table in section 4601.

6 TITLE XXVI—GUARD AND

7 RESERVE FORCES FACILITIES

- Subtitle A—Project Authorizations
- 9 and Authorization of Appropria-
- 10 *tions*
- 11 SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-
- 12 STRUCTION AND LAND ACQUISITION
- 13 **PROJECTS.**
- 14 Using amounts appropriated pursuant to the author-
- 15 ization of appropriations in section 2606 and available for
- 16 the National Guard and Reserve as specified in the funding
- 17 table in section 4601, the Secretary of the Army may ac-
- 18 quire real property and carry out military construction
- 19 projects for the Army National Guard locations inside the
- 20 United States, and in the amounts, set forth in the following
- 21 table:

Army National Guard

State	Location	Amount
Alabama	Camp Foley	\$4,500,000
Connecticut	Camp Hartell	\$11,000,000
	Palm Coast	\$18,000,000
Georgia	Fort Stewart	\$6,800,000
Illinois	Sparta	\$1,900,000
	Salina	\$6,700,000
Maryland	Easton	\$13,800,000
	Gulfport	\$40,000,000

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Army National Guard—Continued

State	Location	Amount
Ohio	Reno Camp Ravenna Salem Fort Indiantown Gap North Hyde Park Richmond	\$8,000,000 \$3,300,000 \$16,500,000 \$16,000,000 \$7,900,000 \$29,000,000

1 SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION

- 2 AND LAND ACQUISITION PROJECTS.
- 3 (a) Inside the United States.—Using amounts ap-
- 4 propriated pursuant to the authorization of appropriations
- 5 in section 2606 and available for the National Guard and
- 6 Reserve as specified in the funding table in section 4601,
- 7 the Secretary of the Army may acquire real property and
- 8 carry out military construction projects for the Army Re-
- 9 serve locations inside the United States, and in the
- 10 amounts, set forth in the following table:

Army Reserve: Inside the United States

State	Location	Amount
Florida New York Pennsylvania	Miramar	\$24,000,000 \$55,000,000 \$4,200,000 \$5,000,000 \$24,000,000

- 11 (b) Outside the United States.—Using amounts
- 12 appropriated pursuant to the authorization of appropria-
- 13 tions in section 2606 and available for the National Guard
- 14 and Reserve as specified in the funding table in section
- 15 4601, the Secretary of the Army may acquire real property
- 16 and carry out a military construction project for the Army

- 1 Reserve location outside the United States, and in the
- 2 amount, set forth in the following table:

Army Reserve: Outside the United States

Country	Location	Amount
Puerto Rico	Fort Buchanan	\$10,200,000

3 SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE

- 4 CORPS RESERVE CONSTRUCTION AND LAND
- 5 ACQUISITION PROJECTS.
- 6 Using amounts appropriated pursuant to the author-
- 7 ization of appropriations in section 2606 and available for
- 8 the National Guard and Reserve as specified in the funding
- 9 table in section 4601, the Secretary of the Navy may ac-
- 10 quire real property and carry out military construction
- 11 projects for the Navy Reserve and Marine Corps Reserve
- 12 locations inside the United States, and in the amounts, set
- 13 forth in the following table:

Navy Reserve and Marine Corps Reserve

State	Location	Amount
New York	Fallon	\$11,408,000 \$2,479,000 \$18,443,000

14 SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-

- 15 TION AND LAND ACQUISITION PROJECTS.
- 16 Using amounts appropriated pursuant to the author-
- 17 ization of appropriations in section 2606 and available for
- 18 the National Guard and Reserve as specified in the funding
- 19 table in section 4601, the Secretary of the Air Force may

- 1 acquire real property and carry out military construction
- 2 projects for the Air National Guard locations inside the
- 3 United States, and in the amounts, set forth in the following
- 4 table:

Air National Guard

State	State Location	
Alabama	Dannelly Field	\$7,600,000
California	Moffett Field	\$6,500,000
Colorado	Buckley Air Force Base	\$5,100,000
Connecticut	Bradley	\$6,300,000
Florida	Cape Čanaveral	\$6,100,000
Georgia	Savannah/Hilton Head IAP	\$9,000,000
Hawaii	Joint Base Pearl Harbor-Hickam	\$9,700,000
Iowa	Des Moines Map	\$6,700,000
Kansas	Smokey Hill ANG Range	\$2,900,000
Louisiana	New Orleans	\$10,000,000
Maine	Bangor IAP	\$7,200,000
New Hampshire	Pease International Tradeport	\$4,300,000
New Jersey	Atlantic City IAP	\$10,200,000
New York	Niagara Falls IAP	\$7,700,000
North Carolina	Charlotte/Douglas IAP	\$9,000,000
North Dakota	Hector IAP	\$7,300,000
Oklahoma	Will Rogers World Airport	\$7,600,000
Oregon	Klamath Falls IAP	\$7,200,000
West Virginia	Yeager Airport	\$3,900,000

5 SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-

6 TION AND LAND ACQUISITION PROJECTS.

- 7 Using amounts appropriated pursuant to the author-
- 8 ization of appropriations in section 2606 and available for
- 9 the National Guard and Reserve as specified in the funding
- 10 table in section 4601, the Secretary of the Air Force may
- 11 acquire real property and carry out military construction
- 12 projects for the Air Force Reserve locations inside the
- 13 United States, and in the amounts, set forth in the following
- 14 table:

Air Force Reserve

State	Location	Amount
California	March Air Force Base	\$4,600,000

Air Force Reserve—Continued

State	Location	Amount
Georgia Ohio	Patrick Air Force Base	\$3,400,000 \$10,400,000 \$9,400,000 \$9,900,000

1 SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-

- 2 TIONAL GUARD AND RESERVE.
- 3 Funds are hereby authorized to be appropriated for fis-
- 4 cal years beginning after September 30, 2015, for the costs
- 5 of acquisition, architectural and engineering services, and
- 6 construction of facilities for the Guard and Reserve Forces,
- 7 and for contributions therefor, under chapter 1803 of title
- 8 10, United States Code (including the cost of acquisition
- 9 of land for those facilities), as specified in the funding table
- 10 in section 4601.

11 Subtitle B—Others Matters

- 12 SEC. 2611. MODIFICATION AND EXTENSION OF AUTHORITY
- 13 TO CARRY OUT CERTAIN FISCAL YEAR 2013
- 14 **PROJECT.**
- 15 (a) Modification.—In the case of the authorization
- 16 contained in the table in section 2602 of the Military Con-
- 17 struction Authorization Act for Fiscal Year 2013 (division
- 18 B of Public Law 112–239; 126 Stat. 2135) for Aberdeen
- 19 Proving Ground, Maryland, for construction of an Army
- 20 Reserve Center at that location, the Secretary of the Army
- 21 may construct a new facility in the vicinity of Aberdeen
- 22 Proving Ground, Maryland.

- 1 (b) Duration of Authority.—Notwithstanding sec-
- 2 tion 2002 of the Military Construction Act for Fiscal Year
- 3 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 4 the authorization set forth in subsection (a) shall remain
- 5 in effect until October 1, 2016, or the date of the enactment
- 6 of an Act authorizing funds for military construction for
- 7 fiscal year 2017, whichever is later.
- 8 SEC. 2612. MODIFICATION OF AUTHORITY TO CARRY OUT
- 9 CERTAIN FISCAL YEAR 2015 PROJECTS.
- 10 (a) Davis-monthan Afb.—In the case of the author-
- 11 ization contained in the table in section 2605 of the Mili-
- 12 tary Construction Authorization Act for Fiscal Year 2015
- 13 (division B of Public Law 113–291; 128 Stat. 3689) for
- 14 Davis-Monthan Air Force Base, Arizona, for construction
- 15 of a Guardian Angel Operations facility at that location,
- 16 the Secretary of the Air Force may construct a new 5,913
- 17 square meter (63,647 square foot) facility in the amount
- 18 of \$18,200,000.
- 19 (b) FORT SMITH.—In the case of the authorization
- 20 contained in the table in section 2604 of the Military Con-
- 21 struction Authorization Act for Fiscal Year 2015 (division
- 22 B of Public Law 113–291; 128 Stat. 3689) for Fort Smith
- 23 Municipal Airport, Arkansas, for construction of a consoli-
- 24 dated Secure Compartmented Information Facility at that

- 1 location, the Secretary of the Air Force may construct a
- 2 new facility in the amount of \$15,200,000.
- 3 SEC. 2613. EXTENSION OF AUTHORIZATIONS OF CERTAIN
- 4 FISCAL YEAR 2012 PROJECTS.
- 5 (a) Extension.—Notwithstanding section 2002 of the
- 6 Military Construction Authorization Act for Fiscal Year
- 7 2012 (division B of Public Law 112–81; 125 Stat. 1660),
- 8 the authorizations set forth in the table in subsection (b),
- 9 as provided in section 2602 of that Act (125 Stat. 1678),
- 10 and extended by section 2611 of the Military Construction
- 11 Authorization Act for Fiscal Year 2015 (division B of Pub-
- 12 lic Law 113-291; 128 Stat. 3690, 3691), shall remain in
- 13 effect until October 1, 2016, or the date of the enactment
- 14 of an Act authorizing funds for military construction for
- 15 fiscal year 2017, whichever is later.
- 16 (b) Table.—The table referred to in subsection (a) is
- 17 as follows:

Extension of 2012 National Guard and Reserve Project Authorization

State	Location	Project	Amount
	Kansas City	Army Reserve Center	\$13,000,000
	Attleboro	Army Reserve Center	\$22,000,000

18 SEC. 2614. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 19 FISCAL YEAR 2013 PROJECTS.
- 20 (a) Extension.—Notwithstanding section 2002 of the
- 21 Military Construction Authorization Act for Fiscal Year
- 22 2013 (division B of Public Law 112–239; 126 Stat. 2118),

- 1 the authorizations set forth in the table in subsection (b),
- 2 as provided in sections 2601, 2602, and 2603 of that Act
- 3 (126 Stat. 2134, 2135) shall remain in effect until October
- 4 1, 2016, or the date of the enactment of an Act authorizing
- 5 funds for military construction for fiscal year 2017, which-
- 6 ever is later.
- 7 (b) Table.—The table referred to in subsection (a) is
- 8 as follows:

Extension of 2013 National Guard and Reserve Project Authorization

State	Location	Project	Amount
Arizona	Yuma	Reserve Training Fa- cility—Yuma	\$5,379,000
California	Tustin	Army Reserve Center	\$27,000,000
Iowa	Fort Des Moines	Joint Reserve Cen-	
		ter—Des Moines	\$19,162,000
Louisiana	New Orleans	Transient Quarters	\$7,187,000
New York	Camp Smith (Stormville)	Combined Support	
		Maintenance Shop	
		Phase 1	\$24,000,000

9 TITLE XXVII—BASE REALIGN-

10 MENT AND CLOSURE ACTIVI-

11 **TIES**

- 12 SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR BASE
- 13 REALIGNMENT AND CLOSURE ACTIVITIES
- 14 FUNDED THROUGH DEPARTMENT OF DE-
- 15 FENSE BASE CLOSURE ACCOUNT.
- 16 Funds are hereby authorized to be appropriated for fis-
- 17 cal years beginning after September 30, 2015, for base re-
- 18 alignment and closure activities, including real property
- 19 acquisition and military construction projects, as author-

1	ized by the Defense Base Closure and Realignment Act of
2	1990 (part A of title XXIX of Public Law 101–510; 10
3	U.S.C. 2687 note) and funded through the Department of
4	Defense Base Closure Account established by section 2906
5	of such Act (as amended by section 2711 of the Military
6	Construction Authorization Act for Fiscal Year 2013 (divi-
7	sion B of Public Law 112–239; 126 Stat. 2140)), as speci-
8	fied in the funding table in section 4601.
9	SEC. 2702. PROHIBITION ON CONDUCTING ADDITIONAL
10	BASE REALIGNMENT AND CLOSURE (BRAC)
11	ROUND.
12	Nothing in the Act shall be construed to authorize an
13	additional round of defense base closure and realignment.
14	TITLE XXVIII—MILITARY CON-
15	STRUCTION GENERAL PROVI-
16	SIONS
17	Subtitle A-Military Construction
18	Program and Military Family
19	Housing Changes
20	SEC. 2801. AUTHORITY FOR ACCEPTANCE AND USE OF CON-
21	TRIBUTIONS FOR CERTAIN MUTUALLY BENE-
22	FICIAL PROJECTS.
23	(a) AUTHORITY.—Subchapter II of chapter 138 of title
24	10, United States Code, is amended by adding at the end
25	the following new section:

1	"§2350n. Construction, maintenance, and repair
2	projects mutually beneficial to the Depart-
3	ment of Defense and armed forces of a
4	partner nation
5	"(a) Authority To Accept Contributions.—The
6	Secretary of Defense, after consultation with the Secretary
7	of State, may accept cash contributions from any partner
8	nation for the purposes specified in subsection (c).
9	$\hbox{\it ``(b) Accounting.} \hbox{\itContributions accepted under sub-}$
10	section (a) shall be placed in an account established by the
11	Secretary of Defense and shall remain available until ex-
12	pended for the purposes specified in subsection (c).
13	"(c) Availability of Contributions.—Contribu-
14	tions accepted under subsection (a) shall be available only
15	for payment of costs in connection with mutually beneficial
16	$construction\ (including\ military\ construction\ not\ otherwise$
17	authorized by law), maintenance, and repair projects.
18	"(d) Prohibition on Use of Contributions To
19	Offset Burden Sharing Contributions Required of
20	Partner Nations.—Contributions accepted under sub-
21	section (a) may not be used to offset burden sharing con-
22	tributions that are otherwise required to be provided by
23	partner nations.
24	"(e) Mutually Beneficial Defined.—A project
25	shall be considered to be 'mutually beneficial' for purposes

of this section if—

1	"(1) the project is in support of a bilateral de-
2	fense cooperation agreement between the United States
3	and a partner nation; or
4	"(2) the Secretary of Defense determines that the
5	United States may derive a benefit from the project,
6	including—
7	"(A) access to and use of facilities of the
8	armed forces of a partner nation;
9	"(B) ability or capacity for future force
10	posture; and
11	"(C) increased interoperability between the
12	Department of Defense and the armed forces of
13	a partner nation.".
14	(b) Clerical Amendment.—The table of sections at
15	the beginning of such subchapter is amended by adding at
16	the end the following new item:
	"2350n. Construction, maintenance, and repair projects mutually beneficial to the Department of Defense and armed forces of a partner nation.".
17	SEC. 2802. CHANGE IN AUTHORITIES RELATING TO SCOPE
18	OF WORK VARIATIONS FOR MILITARY CON-
19	STRUCTION PROJECTS.
20	(a) Limited Authority for Scope of Work In-
21	CREASE.—Section 2853 of title 10, United States Code, is
22	amended—

1	(1) in subsection $(b)(2)$, by striking "The scope
2	of work" and inserting "Except as provided in sub-
3	section (d), the scope of work";
4	(2) by redesignating subsections (d) and (e) as
5	subsections (e) and (f), respectively; and
6	(3) by inserting after subsection (c) the following
7	new subsection:
8	"(d) The limitation in subsection (b)(2) on an increase
9	in the scope of work does not apply if—
10	"(1) the increase in the scope of work is not more
11	than 10 percent of the amount specified for that
12	project, construction, improvement, or acquisition in
13	the justification data provided to Congress as part of
14	the request for authorization of the project, construc-
15	tion, improvement, or acquisition;
16	"(2) the increase is approved by the Secretary
17	concerned;
18	"(3) the Secretary concerned notifies the congres-
19	sional defense committees in writing of the increase
20	in scope and the reasons therefor; and
21	"(4) a period of 21 days has elapsed after the
22	date on which the notification is received by the com-
23	mittees or, if over sooner, a period of 14 days has
24	elansed after the date on which a conv of the notifica-

1	tion is provided in an electronic medium pursuant to
2	section 480 of this title.".
3	(b) Cross-reference Amendments.—
4	(1) Subsection (a) of such section is amended by
5	striking "subsection (c) or (d)" and inserting "sub-
6	section (c), (d), or (e)".
7	(2) Subsection (f) of such section, as redesignated
8	by subsection $(a)(2)$, is amended by striking "through
9	(d)" and inserting "through (e)".
10	(c) Additional Technical Amendment.—Sub-
11	section (a) of such section is further amended by inserting
12	"of this title" after "section 2805(a)".
13	SEC. 2803. EXTENSION OF TEMPORARY, LIMITED AUTHOR-
14	ITY TO USE OPERATION AND MAINTENANCE
15	FUNDS FOR CONSTRUCTION PROJECTS OUT-
16	SIDE THE UNITED STATES.
17	(a) Extension of Authority.—Subsection (h) of sec-
18	tion 2808 of the Military Construction Authorization Act
19	for Fiscal Year 2004 (division B of Public Law 108–136;
20	117 Stat. 1723), as most recently amended by section 2806
21	of the Military Construction Authorization Act for Fiscal
22	Year 2015 (division B of Public Law 113–291; 128 Stat.
23	3699), is amended—
24	(1) in paragraph (1), by striking "December 31,
25	2015" and inserting "December 31, 2016"; and

1	(2) in paragraph (2), by striking "fiscal year
2	2016" and inserting "fiscal year 2017".
3	(b) Limitation on Use of Authority.—Subsection
4	(c)(1) of such section is amended—
5	(1) by striking "October 1, 2014" and inserting
6	"October 1, 2015";
7	(2) by striking "December 31, 2015" and insert-
8	ing "December 31, 2016"; and
9	(3) by striking "fiscal year 2016" and inserting
10	"fiscal year 2017".
11	(c) Elimination of Reporting Requirement.—
12	Such section is further amended by striking subsection (d).
13	SEC. 2804. MODIFICATION OF REPORTING REQUIREMENT
14	ON IN-KIND CONSTRUCTION AND RENOVA
15	TION PAYMENTS.
16	(a) Report Required.—
17	(1) In General.—Not later than December 31,
18	2016, and annually thereafter, the Secretary of De-
19	fense shall provide the congressional defense commit-
20	tees a report on in-kind construction and renovation
21	payments received during the preceding fiscal year.
22	(2) Elements.—Each report required under
23	paragraph (1) shall include the following elements:

1	(A) A listing of each facility constructed or
2	renovated for the Department of Defense as pay-
3	ment in-kind.
4	(B) An estimate of the value in United
5	States dollars of that construction or renovation.
6	(C) A description of the source of the in-
7	kind payment.
8	(D) A description of the agreement pursu-
9	ant to which the in-kind payment was made.
10	(E) A description of the purpose and need
11	for the construction or renovation.
12	(b) Repeal of Existing Reporting Require-
13	MENT.—Section 2805 of the National Defense Authorization
14	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
15	2149) is repealed.
16	SEC. 2805. LAB MODERNIZATION PILOT PROGRAM.
17	(a) Authority To Use Research, Development,
18	Test, and Evaluation Funds.—The Secretary of Defense
19	may fund military construction projects at the Department
20	of Defense science and technology reinvention laboratories
21	(as designated by section 1105(a) of the National Defense
22	Authorization Act for Fiscal Year 2010 (Public Law 111–
23	84; 10 U.S.C. 2358 note)), using amounts appropriated or
24	otherwise made available to the Department of Defense for
25	research, development, test, and evaluation.

1	(b) Conditions.—Amounts made available pursuant
2	to subsection (a) may be used for the purpose of funding
3	major military construction projects that meet the following
4	conditions:
5	(1) Projects are subject to the requirements of
6	section 2802 of title 10, United States Code.
7	(2) Projects are included in the budget submitted
8	to Congress pursuant to section 1105 of title 31,
9	United States Code.
10	(3) Funds are specifically appropriated for the
11	projects.
12	(c) Certification.—The Secretary shall certify, as
13	part of the budget submitted to Congress pursuant to section
14	1105 of title 31, United States Code, that military construc-
15	tion projects proposed pursuant to subsection (a)—
16	(1) will support the research and development
17	activities at Department of Defense science and tech-
18	nology reinvention laboratories (as designated by sec-
19	tion 1105(a) of the National Defense Authorization
20	Act for Fiscal Year 2010 (Public Law 111–84; 10
21	U.S.C. 2358 note)) of more than one military depart-
22	ment or Defense Agency or a technology development
23	program that is consistent with the fielding of offset
24	technologies as described in section 212;

1	(2) have been endorsed for funding by more than
2	one military department or Defense Agency;
3	(3) will establish facilities that will have signifi-
4	cant potential for use by entities outside the Depart-
5	ment of Defense, including universities, industrial
6	partners, and other Federal agencies; and
7	(4) cannot be fully funded under the thresholds
8	specified by section 2805 of title 10, United States
9	Code.
10	(d) Funds.—Amounts used for the pilot program es-
11	tablished under this section may not exceed \$100,000,000
12	for any fiscal year.
13	(e) Termination of Authority.—The authority pro-
14	vided under this section terminates on October 1, 2020.
15	SEC. 2806. CONVEYANCE TO INDIAN TRIBES OF CERTAIN
16	HOUSING UNITS.
17	(a) Definitions.—In this section:
18	(1) Executive director.—The term "Execu-
19	tive Director" means the Executive Director of Walk-
20	ing Shield, Inc.
21	(2) Indian tribe.—The term "Indian tribe"
22	means any Indian tribe included on the list published
23	by the Secretary of the Interior under section 104 of
24	the Federally Recognized Indian Tribe List Act of
25	1994 (25 U.S.C.479a-1).

1	(b) Requests for Conveyance.—
2	(1) In General.—The Executive Director may
3	submit to the Secretary of the military department
4	concerned, on behalf of any Indian tribe, a request for
5	conveyance of any relocatable military housing unit
6	located at a military installation in the United
7	States.
8	(2) Conflicts.—The Executive Director shall
9	resolve any conflict among requests of Indian tribes
10	for housing units described in paragraph (1) before
11	submitting a request to the Secretary of the military
12	department concerned under this subsection.
13	(c) Conveyance by a Secretary.—Notwithstanding
14	any other provision of law, on receipt of a request under
15	subsection (b)(1), the Secretary of the military department
16	concerned may convey to the Indian tribe that is the subject
17	of the request, at no cost to such military department and
18	without consideration, any relocatable military housing
19	unit described in subsection (b)(1) that, as determined by
20	such Secretary, is in excess of the needs of the military.
21	Subtitle B—Real Property and
22	Facilities Administration
23	SEC. 2811. UTILITY SYSTEM CONVEYANCE AUTHORITY.
24	Section 2688(j) of title 10, United States Code, is
25	amended—

1	(1) in the subsection heading, by striking "Con-
2	STRUCTION OF" and inserting "Conveyance of Ad-
3	DITIONAL"; and
4	(2) in paragraph (1)—
5	(A) by striking subparagraphs (A) and (C);
6	(B) by redesignating subparagraphs (B)
7	and (D) as subparagraphs (A) and (B), respec-
8	tively;
9	(C) in subparagraph (A), as redesignated
10	by subparagraph (B) of this paragraph, by strik-
11	ing "utility system;" and inserting ", or oper-
12	ating the additional utility infrastructure would
13	be in the best interest of the government using a
14	business case analysis similar to the analysis re-
15	quired under subsection (d)(2); and"; and
16	(D) in subparagraph (B), as so redesig-
17	nated, by striking "amount equal to the fair
18	market value of" and inserting "amount for".
19	SEC. 2812. LEASING OF NON-EXCESS PROPERTY OF MILI-
20	TARY DEPARTMENTS AND DEFENSE AGEN-
21	CIES; TREATMENT OF VALUE PROVIDED BY
22	LOCAL EDUCATION AGENCIES AND ELEMEN-
23	TARY AND SECONDARY SCHOOLS.
24	Section 2667 of title 10, United States Code, is amend-
25	ed by adding at the end the following new subsection:

1	"(k) LEASES FOR EDUCATION.—Notwithstanding sub-
2	section (b)(4), the Secretary concerned may accept consider-
3	ation in an amount that is less than the fair market value
4	of the lease, if the lease is to a local education agency or
5	an elementary or secondary school (as those terms are de-
6	fined in section 9101 of the Elementary and Secondary
7	Education Act of 1965 (20 U.S.C. 7801)).".
8	SEC. 2813. MODIFICATION OF FACILITY REPAIR NOTIFICA-
9	TION REQUIREMENT.
10	Section 2811 of title 10, United States Code, is amend-
11	ed—
12	(1) in subsection (d), by inserting "or 75 percent
13	of the estimated cost of a military construction project
14	to replace the facility, or the facility is located at an
15	overseas location that has not been designated a main
16	operating base or forward operating site" after "in
17	excess of \$7,500,000";
18	(2) by redesignating subsection (e) as subsection
19	(f); and
20	(3) by inserting after subsection (d) the following
21	new subsection:
22	"(e) Notification Threshold.—The congressional
23	notification requirement under subsection (d) does not
24	apply to a repair project costing less than \$1,000,000.".

1	SEC. 2814. INCREASE OF THRESHOLD OF NOTICE AND WAIT
2	REQUIREMENT FOR CERTAIN FACILITIES FOR
3	RESERVE COMPONENTS AND PARITY WITH
4	AUTHORITY FOR UNSPECIFIED MINOR MILI-
5	TARY CONSTRUCTION AND REPAIR
6	PROJECTS.
7	(a) Notice and Wait Requirement.—Subsection (a)
8	of section 18233a of title 10, United States Code, is amend-
9	ed by striking "\$750,000" and inserting "the amount speci-
10	fied in section 2805(b)(1) of this title".
11	(b) Repair Projects.—Subsection (b)(3) of such sec-
12	tion is amended by striking "\$7,500,000" and inserting
13	"the amount specified in section 2811(b) of this title".
14	SEC. 2815. SENSE OF CONGRESS ON COORDINATION OF
15	HUNTING, FISHING, AND OTHER REC-
16	REATIONAL ACTIVITIES ON MILITARY LAND.
17	It is the sense of Congress that, in situations where
18	military lands are open to public access for hunting, fish-
19	ing, and other recreational activities, the Department of De-
20	fense should seek to ensure that coordination with State fish
21	and wildlife managers, tribes, and local governments occurs
22	sufficiently in advance of traditional hunting, fishing, and
23	recreational use seasons to facilitate communication with
24	hunting, fishing, and recreational user groups.

1	SEC. 2816. EXEMPTION OF ARMY OFF-SITE USE AND OFF-
2	SITE REMOVAL ONLY NON-MOBILE PROP-
3	ERTIES FROM CERTAIN EXCESS PROPERTY
4	DISPOSAL REQUIREMENTS.
5	(a) In General.—Excess or unutilized or underuti-
6	lized non-mobile property of the Army that is situated on
7	non-excess land shall be exempt from the requirements of
8	title V of the McKinney-Vento Homeless Assistance Act (42
9	U.S.C. 11411 et seq.) upon a determination by the Sec-
10	retary of the Army that—
11	(1) the property is not feasible to relocate;
12	(2) the property is located in an area to which
13	the general public is denied access in the interest of
14	national security; and
15	(3) the exemption would facilitate the efficient
16	disposal of excess property or result in more efficient
17	real property management.
18	(b) Consultation.—Before making an initial deter-
19	mination under the authority provided under subsection
20	(a), and periodically thereafter, the Secretary of the Army
21	shall consult with the Executive Director of the United
22	States Interagency Council on Homelessness on types of
23	non-mobile properties that may be feasible for relocation
24	and suitable to assist the homeless.
25	(c) Sunset.—The authority under subsection (a) shall
26	expire on September 30, 2017.

1	Subtitle C—Land Conveyances
2	SEC. 2821. RELEASE OF REVERSIONARY INTEREST RE-
3	TAINED AS PART OF CONVEYANCE TO THE
4	ECONOMIC DEVELOPMENT ALLIANCE OF JEF-
5	FERSON COUNTY, ARKANSAS.
6	(a) Release of Conditions and Retained Inter-
7	ESTS.—With respect to a parcel of real property in Jeffer-
8	son County, Arkansas, consisting of approximately 1,447
9	acres and conveyed by deed to the Economic Development
10	Alliance of Jefferson County, Arkansas (in this section re-
11	ferred to as the "Economic Development Alliance") by the
12	United States for use as the facility known as the "Bioplex"
13	and related activities pursuant to section 2827 of the Na-
14	tional Defense Authorization Act for Fiscal Year 1997 (Pub-
15	lic Law 104–201), the Secretary of the Army may release
16	subject to the conditions of subsections (b) and (d) below,
17	the conditions of conveyance of subsection (c) of such section
18	2827 and the reversionary interest retained by the United
19	States under subsection (e) of such section.
20	(b) Consideration.—
21	(1) Effect of reconveyance.—Notwith-
22	standing subsection (d) of such section 2827, the re-
23	lease authorized by subsection (a) of this section shall
24	be subject to the condition that, if the Economic De-

velopment Alliance reconveys all or any part of the

- 1 conveyed property during the 25-year period referred 2 to in subsection (c)(2) of such section, the Economic 3 Development Alliance shall pay to the United States, 4 upon reconveyance, an amount equal to the fair mar-5 ket value of the reconveyed property as of the time of 6 the reconveyance, excluding the value of any improve-7 ments made to the property by the Economic Develop-8 ment Alliance.
- 9 (2) Determination of fair market value.—
 10 The Secretary of the Army shall determine fair mar11 ket value in accordance with Federal appraisal stand12 ards and procedures.
 - (3) TREATMENT OF LEASES.—The Secretary of the Army may treat a lease of the property within such 25-year period as a reconveyance if the Secretary determines that the lease is being used to avoid application of paragraph (1).
- 18 (4) Deposit of proceeds.—The Secretary of 19 the Army shall deposit any proceeds received under 20 this subsection in the special account established pur-21 suant to section 572(b) of title 40, United States 22 Code.
- 23 (c) Instrument of Release.—The Secretary of the 24 Army may execute and file in the appropriate office a deed 25 of release, amended deed, or other appropriate instrument

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1 reflecting the release of conditions and retained interests 2 under subsection (a).

(d) Payment of Administrative Costs.—

- (1) Payment require the Economic Development Alliance to cover costs to be incurred by the Secretary, or to reimburse the Secretary for costs incurred by the Secretary, to carry out the release of conditions and retained interests under subsection (a), including survey costs, costs related to environmental documentation, and other administrative costs related to the release. If amounts paid to the Secretary in advance exceed the costs actually incurred by the Secretary to carry out the release, the Secretary shall refund the excess amount to the Economic Development Alliance.
- Amounts received under paragraph (1) as reimbursement for costs incurred by the Secretary to carry out the release under subsection (a) shall be credited to the fund or account that was used to cover the costs incurred by the Secretary in carrying out the release. Amounts so credited shall be merged with amounts in such fund or account and shall be available for the same purposes, and subject to the same conditions and limitations, as amounts in such fund or account.

- 1 (e) Additional Terms and Conditions.—The Sec-
- 2 retary of the Army may require such additional terms and
- 3 conditions in connection with the release of conditions and
- 4 retained interests under subsection (a) as the Secretary con-
- 5 siders appropriate to protect the interests of the United
- 6 States, including provisions that the Secretary determines
- 7 are necessary to preclude any use of the property that would
- 8 interfere with activities at Pine Bluff Arsenal.
- 9 SEC. 2822. LAND EXCHANGE, NAVY OUTLYING LANDING
- 10 FIELD, NAVAL AIR STATION, WHITING FIELD,
- 11 FLORIDA.
- 12 (a) Land Exchange Authorized.—The Secretary of
- 13 the Navy may convey to Escambia County, Florida (in this
- 14 section referred to as the "County"), all right, title, and
- 15 interest of the United States in and to a parcel of real prop-
- 16 erty, including any improvements thereon, containing Navy
- 17 Outlying Landing Field Site 8 in Escambia County associ-
- 18 ated with Naval Air Station, Whiting Field, Milton, Flor-
- 19 *ida*.
- 20 (b) Land To Be Acquired.—In exchange for the
- 21 property described in subsection (a), the County shall con-
- 22 vey to the Secretary of the Navy land and improvements
- 23 thereon in Santa Rosa County, Florida, that is acceptable
- 24 to the Secretary and suitable for use as a Navy outlying

1 landing field to replace Navy Outlying Landing Field Site2 8.

(c) Payment of Costs of Conveyance.—

- (1) Payment require the County to cover costs to be incurred by the Secretary, or to reimburse the Secretary for such costs incurred by the Secretary, to carry out the land exchange under this section, including survey costs, costs for environmental documentation, other administrative costs related to the land exchange, and all costs associated with relocation of activities and facilities from Navy Outlying Landing Field Site 8 to the replacement location. If amounts are collected from the County in advance of the Secretary incurring the actual costs, and the amount collected exceeds the costs actually incurred by the Secretary to carry out the land exchange, the Secretary shall refund the excess amount to the County.
 - (2) Treatment of amounts received as reimbursement under paragraph (1) shall be credited to the fund or account that was used to cover those costs incurred by the Secretary in carrying out the land exchange. Amounts so credited shall be merged with amounts in such fund or account, and shall be available for the same purposes,

- 1 and subject to the same conditions and limitations, as
- 2 amounts in such fund or account.
- 3 (d) Description of Property.—The exact acreage
- 4 and legal description of the property to be exchanged under
- 5 this section shall be determined by surveys satisfactory to
- 6 the Secretary of the Navy.
- 7 (e) Conveyance Agreement.—The exchange of real
- 8 property under this section shall be accomplished using a
- 9 quit claim deed or other legal instrument and upon terms
- 10 and conditions mutually satisfactory to the Secretary of the
- 11 Navy and the County, including such additional terms and
- 12 conditions as the Secretary considers appropriate to protect
- 13 the interests of the United States.

1	DIVISION C—DEPARTMENT OF
2	ENERGY NATIONAL SECURITY
3	AUTHORIZATIONS AND
4	OTHER AUTHORIZATIONS
5	TITLE XXXI—DEPARTMENT OF
6	ENERGY NATIONAL SECURITY
7	PROGRAMS
8	Subtitle A—National Security
9	$Programs\ Authorizations$
10	SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA-
11	TION.
12	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
13	hereby authorized to be appropriated to the Department of
14	Energy for fiscal year 2016 for the activities of the National
15	Nuclear Security Administration in carrying out programs
16	as specified in the funding table in section 4701.
17	(b) Authorization of New Plant Projects.—
18	From funds referred to in subsection (a) that are available
19	for carrying out plant projects, the Secretary of Energy
20	may carry out the following new plant project for the Na-
21	$tional\ Nuclear\ Security\ Administration:$
22	Project 16-D-621, Substation Replacement at
23	Technical Area 3, Los Alamos National Laboratory,
24	Los Alamos, New Mexico, \$25,000,000.

1 SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.

- 2 Funds are hereby authorized to be appropriated to the
- 3 Department of Energy for fiscal year 2016 for defense envi-
- 4 ronmental cleanup activities in carrying out programs as
- 5 specified in the funding table in section 4701.
- 6 SEC. 3103. OTHER DEFENSE ACTIVITIES.
- 7 Funds are hereby authorized to be appropriated to the
- 8 Department of Energy for fiscal year 2016 for other defense
- 9 activities in carrying out programs as specified in the fund-
- 10 ing table in section 4701.
- 11 Subtitle B—Program Authoriza-
- 12 tions, Restrictions, and Limita-
- 13 *tions*
- 14 SEC. 3111. RESPONSIVE CAPABILITIES PROGRAM.
- 15 (a) In General.—Subtitle A of title XLII of the
- 16 Atomic Energy Defense Act (50 U.S.C. 2521 et seq.) is
- 17 amended by adding at the end the following new section:
- 18 "SEC. 4220. RESPONSIVE CAPABILITIES PROGRAM.
- 19 "(a) In General.—The Administrator shall establish
- 20 and carry out a program to exercise the technical capabili-
- 21 ties of the Administration with respect to design and pro-
- 22 duction of nuclear weapons to ensure that the Administra-
- 23 tion is ready to respond to future uncertainties not ad-
- 24 dressed by existing life extension programs.
- 25 "(b) Program Elements.—The Administrator shall
- 26 ensure that the program required by subsection (a)—

1	"(1) is integrated across the science, engineering,
2	design, and manufacturing cycle of the Administra-
3	tion;
4	"(2) results in—
5	"(A) physics models of components and sys-
6	tems the understanding of which will ensure ex-
7	isting models and experimental capabilities are
8	robust, capable of being certified as safe and reli-
9	able in the absence of testing, and contribute to
10	the predictive design framework;
11	"(B) shortened engineering design cycles
12	that minimize the amount of time leading to an
13	engineering prototype; and
14	"(C) rapid manufacturing capabilities to
15	reduce the time and cost of production; and
16	"(3) integrates physics, engineering, and produc-
17	tion capabilities into joint test assemblies and de-
18	signs.".
19	(b) Clerical Amendment.—The table of contents for
20	the Atomic Energy Defense Act is amended by inserting
21	after the item relating to section 4219 the following new
22	item:

"Sec. 4220. Responsive capabilities program.".

1	SEC. 3112. LONG-TERM PLAN FOR MEETING NATIONAL SE-
2	CURITY REQUIREMENTS FOR
3	UNENCUMBERED URANIUM.
4	(a) In General.—Subtitle A of title XLII of the
5	Atomic Energy Defense Act (50 U.S.C. 2521 et seq.), as
6	amended by section 3111, is further amended by adding at
7	the end the following new section:
8	"SEC. 4221. LONG-TERM PLAN FOR MEETING NATIONAL SE-
9	CURITY REQUIREMENTS FOR
0	UNENCUMBERED URANIUM.
11	"(a) In General.—Concurrent with the submission to
12	Congress of the budget of the President under section
13	1105(a) of title 31, United States Code, in each even-num-
14	bered year beginning in 2016, the Secretary of Energy shall
15	submit to the congressional defense committees a plan for
16	meeting national security requirements for unencumbered
17	uranium through 2065.
18	"(b) Plan Requirements.—The plan required by
19	subsection (a) shall include the following:
20	"(1) An inventory of unencumbered uranium
21	(other than depleted uranium), by program source
22	and enrichment level, that, as of the date of the plan,
23	is allocated to national security requirements.
24	"(2) An inventory of unencumbered uranium
25	(other than depleted uranium), by program source
26	and enrichment level, that, as of the date of the plan,

is not allocated to national security requirements but
 could be allocated to such requirements.

- "(3) An identification of national security requirements for unencumbered uranium, by program source and enrichment level.
- "(4) A description of any shortfall in obtaining unencumbered uranium to meet national security requirements and an assessment of whether that shortfall could be mitigated through the blending down of uranium that is of a higher enrichment level.
- "(5) An inventory of unencumbered depleted uranium, an assessment of the portion of that uranium that could be allocated to national security requirements through re-enrichment, and an estimate of the costs of re-enriching that uranium.
- "(6) A description of the swap and barter agreements involving unencumbered uranium needed to meet national security requirements that are in effect on the date of the plan.
- "(7) An assessment of whether additional enrichment of uranium will be required to meet national security requirements and an estimate of the time for production operations and the cost for each type of enrichment being considered.

1	"(8) A description of changes in policy that
2	would mitigate any shortfall in obtaining
3	unencumbered uranium to meet national security re-
4	quirements and the implications of those changes.
5	"(c) Form of Plan.—The plan required by subsection
6	(a) shall be submitted in unclassified form, but may include
7	a classified annex.
8	"(d) Definitions.—In this section:
9	"(1) The term 'depleted', with respect to ura-
10	nium, means that the uranium is depleted in ura-
11	nium-235 compared with natural uranium.
12	"(2) The term 'unencumbered', with respect to
13	uranium, means that the United States has no obliga-
14	tion to foreign governments to use the uranium for
15	only peaceful purposes.".
16	(b) Clerical Amendment.—The table of contents for
17	the Atomic Energy Defense Act, as amended by section
18	3111, is further amended by inserting after the item relat-
19	ing to section 4220 the following new item:
	"Sec. 4221. Long-term plan for meeting national security requirements for unencumbered uranium.".
20	SEC. 3113. DEFENSE NUCLEAR NONPROLIFERATION MAN-
21	AGEMENT PLAN.
22	(a) In General.—Title XLIII of the Atomic Energy
23	Defense Act (50 U.S.C. 2563 et seq.) is amended by adding
24	at the end the following new section:

1	"SEC. 4309. DEFENSE NUCLEAR NONPROLIFERATION MAN-
2	AGEMENT PLAN.
3	"(a) In General.—Concurrent with the submission to
4	Congress of the budget of the President under section
5	1105(a) of title 31, United States Code, in each odd-num-
6	bered year beginning in 2017, the Administrator shall sub-
7	mit to the congressional defense committees a five-year
8	management plan for activities associated with the defense
9	nuclear nonproliferation programs of the Administration.
10	"(b) Elements.—The plan required by subsection (a)
11	shall include, with respect to each defense nuclear non-
12	proliferation program of the Administration, the following:
13	"(1) A description of the following:
14	"(A) The policy context in which the pro-
15	gram operates, including—
16	"(i) a list of relevant laws, policy di-
17	rectives issued by the President, and inter-
18	national agreements; and
19	"(ii) nuclear nonproliferation activi-
20	ties carried out by other Federal agencies.
21	"(B) The objectives and priorities of the
22	program during the year preceding the submis-
23	sion of the plan required by subsection (a).
24	"(C) The activities carried out under the
25	program during that year.

1	"(D) The accomplishments and challenges of
2	the program during that year.
3	"(2) Plans for activities of the program during
4	the five-year period beginning on the date on which
5	the plan required by subsection (a) is submitted, in-
6	cluding activities with respect to the following:
7	"(A) Preventing nuclear and radiological
8	proliferation and terrorism, including through—
9	"(i) material management and mini-
10	mization;
11	"(ii) global nuclear material security;
12	"(iii) nonproliferation and arms con-
13	trol;
14	"(iv) defense nuclear research and de-
15	velopment; and
16	"(v) nonproliferation construction pro-
17	grams, including activities associated De-
18	partment of Energy Order 413.1 (relating
19	to program management controls).
20	"(B) Countering nuclear and radiological
21	proliferation and terrorism.
22	"(C) Responding to nuclear and radio-
23	logical proliferation and terrorism, including
24	through—
25	"(i) crisis operations;

1	"(ii) consequences management; and
2	"(iii) emergency management, includ-
3	ing international capacity building.
4	"(3) A threat analysis in support of the plans
5	described in paragraph (2).
6	"(4) A plan for funding the program during the
7	five-year period beginning on the date on which the
8	plan required by subsection (a) is submitted.
9	"(5) A description of funds for the program re-
10	ceived through contributions from or cost-sharing
11	agreements with foreign governments consistent sec-
12	tion 3132(f) of the Ronald W. Reagan National De-
13	fense Authorization Act for Fiscal Year 2005 (50
14	U.S.C. 2569(f)).
15	"(6) Such other matters as the Administrator
16	$considers\ appropriate.$
17	"(c) Form of Report.—The plan required by sub-
18	section (a) may be submitted to the congressional defense
19	committees in classified form if necessary.".
20	(b) Clerical Amendment.—The table of contents for
21	the Atomic Energy Defense Act is amended by inserting
22	after the item relating to section 4308 the following new
23	item:
	"Sec. 4309. Defense nuclear nonproliferation management plan.".
24	(c) Conforming Repeals.—

1	(1) Section 3122 of the National Defense Author-
2	ization Act for Fiscal Year 2012 (Public Law 112-
3	81; 125 Stat. 1710) is amended—
4	(A) by striking subsections (a) and (b);
5	(B) by redesignating subsections (c), (d),
6	and (e) as subsections (a), (b), and (c), respec-
7	tively; and
8	(C) in paragraph (2) of subsection (b), as
9	redesignated by subparagraph (B), by striking
10	"subsection $(c)(2)$ " and inserting "subsection
11	(a)(2)".
12	(2) Section 3145 of the National Defense Author-
13	ization Act for Fiscal Year 2013 (Public Law 112-
14	239; 126 Stat. 2197) is repealed.
15	SEC. 3114. PLAN FOR DEACTIVATION AND DECOMMIS-
16	SIONING OF NONOPERATIONAL DEFENSE NU-
17	CLEAR FACILITIES.
18	(a) In General.—Subtitle B of title XLIV of the
19	Atomic Energy Defense Act (50 U.S.C. 2602 et seq.) is
20	amended by adding at the end the following new section:
21	"SEC. 4423. PLAN FOR DEACTIVATION AND DECOMMIS-
22	SIONING OF NONOPERATIONAL DEFENSE NU-
23	CLEAR FACILITIES.
24	"(a) In General.—During each even-numbered year
25	beginning in 2016, the Secretary of Energy shall develop

1	a plan to provide guidance for the activities of the Depart-
2	ment of Energy relating to the deactivation and decommis-
3	sioning of nonoperational defense nuclear facilities.
4	"(b) Elements.—The plan required by subsection (a)
5	shall include the following:
6	"(1) A list of nonoperational defense nuclear fa-
7	cilities, prioritized for deactivation and decommis-
8	sioning based on the potential to reduce risks to
9	human health, property, or the environment and to
10	maximize cost savings.
11	"(2) An assessment of the life cycle costs of each
12	nonoperational defense nuclear facility during the pe-
13	riod beginning on the date on which the plan is sub-
14	mitted under subsection (c) and ending on the earlier
15	of
16	"(A) the date that is 25 years after the date
17	on which the plan is submitted; or
18	"(B) the estimated date for deactivation
19	and decommissioning of the facility.
20	"(3) An estimate of the cost and time needed to
21	deactivate and decommission each nonoperational de-
22	fense nuclear facility, if available.
23	"(4) An estimate of the time at which the Office
24	of Environmental Management anticipates accepting

1	nonoperational defense nuclear facilities for deactiva-
2	tion and decommissioning.
3	"(5) An estimate of costs that could be avoided
4	by—
5	"(A) accelerating the cleanup of non-
6	operational defense nuclear facilities; or
7	"(B) other means, such as reusing such fa-
8	cilities for another purpose.
9	"(c) Submission to Congress.—Not later than
10	March 31 of each even-numbered year beginning in 2016,
11	the Secretary shall submit to the congressional defense com-
12	mittees a report that includes—
13	"(1) the plan required by subsection (a);
14	"(2) a description of the deactivation and decom-
15	missioning actions expected to be taken during the
16	following fiscal year pursuant to the plan; and
17	"(3) in the case of a report submitted during
18	2018 or any year thereafter, a description of the deac-
19	tivation and decommissioning actions taken at each
20	nonoperational defense nuclear facility during the
21	preceding fiscal year.
22	"(d) Termination.—The requirements of this section
23	shall terminate after the submission to the congressional de-
24	fense committees of the report required by subsection (c) to
25	be submitted not later than March 31, 2026.

1	"(e) DEFINITIONS.—In this section:
2	"(1) The term 'life cycle costs', with respect to a
3	facility, means—
4	"(A) the present and future costs of all re-
5	sources and associated cost elements required to
6	develop, produce, deploy, or sustain the facility;
7	and
8	"(B) the present and future costs to deacti-
9	vate, decommission, and deconstruct the facility.
10	"(2) The term 'nonoperational defense nuclear
11	facility' means a production facility or utilization fa-
12	cility (as those terms are defined in section 11 of the
13	Atomic Energy Act of 1954 (42 U.S.C. 2014)) under
14	the control or jurisdiction of the Secretary of Energy
15	and operated for national security purposes that is no
16	longer needed for the mission of the Department of
17	Energy, including the National Nuclear Security Ad-
18	ministration.".
19	(b) Clerical Amendment.—The table of contents for
20	the Atomic Energy Defense Act is amended by inserting
21	after the item relating to section 4422 the following new
22	item:

"Sec. 4423. Plan for deactivation and decommissioning of nonoperational defense nuclear facilities.".

1	SEC. 3115. HANFORD WASTE TREATMENT AND IMMOBILIZA-
2	TION PLANT CONTRACT OVERSIGHT.
3	(a) In General.—Subtitle C of title XLIV of the
4	Atomic Energy Defense Act (50 U.S.C. 2621 et seq.) is
5	amended by adding at the end the following new section:
6	"SEC. 4446. HANFORD WASTE TREATMENT AND IMMO-
7	BILIZATION PLANT CONTRACT OVERSIGHT.
8	"(a) In General.—Not later than 180 days after the
9	date of the enactment of the National Defense Authorization
10	Act for Fiscal Year 2016, the Secretary of Energy shall ar-
11	range to have an owner's agent assist the Secretary in car-
12	rying out the oversight responsibilities of the Secretary with
13	respect to the contract described in subsection (b).
14	"(b) Contract Described.—The contract described
15	in this subsection is the contract between the Office of River
16	Protection of the Department of Energy and Bechtel Na-
17	tional, Inc. or its successor relating to the Hanford Waste
18	Treatment and Immobilization Plant (contract number
19	DE-AC27-01RV14136).
20	"(c) Duties.—The duties of the owner's agent under
21	subsection (a) shall include the following:
22	"(1) Performing design, construction, nuclear
23	safety, and operability oversight of each facility cov-
24	ered by the contract described in subsection (b).
25	"(2) Beginning not later than one year after the
26	date of the enactment of the National Defense Author-

- 1 ization Act for Fiscal Year 2016, ensuring that the 2 preliminary documented safety analyses for all facili-3 ties covered by the contract meet the requirements of 4 all applicable Department of Energy regulations and 5 quidance, including section 830.206 of title 10, Code 6 of Federal Regulations, and the Department of En-7 ergy Standard on the Integration of Safety into the 8 Design Process (DOE-STD-1189-2008).
 - "(3) Assisting the Secretary in ensuring that, until the Secretary approves the documented safety analysis for each facility covered by the contract, the contractor ensures that each preliminary documented safety analysis is current.
 - "(4) Ensuring that the contractor acts to promptly resolve any unreviewed safety questions.

"(d) Report Required.—

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"(1) IN GENERAL.—Not later than one year after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2016, and every 180 days thereafter, the owner's agent specified in subsection (a) shall submit to the Secretary and the congressional defense committees a report on the assistance provided by the owner's agent to the Secretary under that subsection with respect to oversight of the contract described in subsection (b).

1	"(2) Elements.—The report required by para-
2	graph (1) shall include the following:
3	"(A) Information on the status of, and the
4	plan for resolving, each unreviewed safety ques-
5	tion at each facility covered by the contract de-
6	scribed in subsection (b).
7	"(B) An identification of each instance of
8	disagreement between the owner's agent and the
9	contractor with respect to whether an unreviewed
10	safety question exists and the plan for resolution
11	of the disagreement.
12	"(C) An identification of each aspect of each
13	preliminary documented safety analysis that is
14	not current, the plan for making that aspect cur-
15	rent, and the status of the corrective efforts.
16	"(D) Information on the status of, and the
17	plan for resolving, each unresolved technical
18	issue at each facility covered by the contract, and
19	the status of corrective efforts.
20	"(e) Definitions.—In this section:
21	"(1) The term 'contractor' means Bechtel Na-
22	$tional,\ Inc.$
23	"(2) The term 'current', with respect to a docu-
24	mented safety analysis, means that the documented
25	safety analysis includes any design changes approved

1	by the contractor and any safety evaluation reports
2	issued by the Secretary with respect to the facility
3	covered by the analysis before the date that is 60 days
4	before the date of the analysis.

- "(3) The terms 'documented safety analysis', 'safety evaluation report', and 'unreviewed safety question' have the meanings given those terms in section 830.3 of title 10, Code of Federal Regulations (or any corresponding similar ruling or regulation).
- "(4) The term 'owner's agent' means a private
 third-party entity with nuclear safety management
 expertise and without any contractual relationship
 with the contractor or conflict of interest.".
- 14 (b) CLERICAL AMENDMENT.—The table of contents for 15 the Atomic Energy Defense Act is amended by inserting 16 after the item relating to section 4445 the following new 17 item:

"Sec. 4446. Hanford Waste Treatment and Immobilization Plant contract oversight.".

18 SEC. 3116. ASSESSMENT OF EMERGENCY PREPAREDNESS OF DEFENSE NUCLEAR FACILITIES.

20 (a) IN GENERAL.—Subtitle A of title XLVIII of the 21 Atomic Energy Defense Act (50 U.S.C. 2781 et seq.) is 22 amended by inserting after section 4802 the following new 23 section:

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1	"SEC. 4802A. ASSESSMENTS OF EMERGENCY PREPARED-
2	NESS OF DEFENSE NUCLEAR FACILITIES.
3	"(a) In General.—The Secretary of Energy shall in-
4	clude, in each award-fee evaluation conducted under section
5	16.401 of title 48, Code of Federal Regulations, of a man-
6	agement and operating contract for a Department of En-
7	ergy defense nuclear facility in 2016 or any even-numbered
8	year thereafter, an assessment of the adequacy of the emer-
9	gency preparedness of that facility, including an assessment
10	of the seniority level of employees and contractors of the
11	Department of Energy that participate in emergency pre-
12	paredness exercises at that facility.
13	"(b) Report Required.—Not later than 60 days
14	after conducting an assessment under subsection (a), the
15	Secretary shall submit to the congressional defense commit-
16	tees a report on the assessment.".
17	(b) Clerical Amendment.—The table of contents for
18	the Atomic Energy Defense Act is amended by inserting
19	after the item relating to section 4802 the following new
20	item:
	"Sec. 4802A. Assessments of emergency preparedness of defense nuclear facilities.".
21	SEC. 3117. LABORATORY- AND FACILITY-DIRECTED RE-
22	SEARCH AND DEVELOPMENT PROGRAMS.
23	(a) Funding for Laboratory-directed Research
24	AND DEVELOPMENT.—Section 4811(c) of the Atomic En-

1	ergy Defense Act (50 U.S.C. 2791(c)) is amended by strik
2	ing "not to exceed 6 percent" and inserting "of not less than
3	5 percent and not more than 8 percent".
4	(b) Facility-directed Research and Develop-
5	MENT.—
6	(1) In general.—Subtitle B of title XLVIII o
7	such Act (50 U.S.C. 2791 et seq.) is amended by in
8	serting after section 4811 the following new section:
9	"SEC. 4811A. FACILITY-DIRECTED RESEARCH AND DEVEL
10	OPMENT.
11	"(a) AUTHORITY.—A covered facility that is funded
12	out of funds available to the Department of Energy for na
13	tional security programs may carry out facility-directed re
14	search and development.
15	"(b) Regulations.—The Secretary of Energy shall
16	prescribe regulations for the conduct of facility-directed re
17	search and development under subsection (a).
18	"(c) Funding.—Of the funds provided by the Depart
19	ment of Energy to covered facilities, the Secretary shall pro-
20	vide a specific amount, not to exceed 4 percent of such
21	funds, to be used by such facilities for facility-directed re
22	search and development.

- 23 "(d) Definitions.—In this section:
- 24 "(1) Covered facility.—The term 'covered fa-
- 25 cility' means a nuclear weapons production facility

1	or the Nevada Site Office of the Department of En-
2	ergy.
3	"(2) Facility-directed research and devel-
4	OPMENT.—The term 'facility-directed research and de-
5	velopment' means research and development work of
6	a creative and innovative nature that, under the regu-
7	lations prescribed pursuant to subsection (b), is se-
8	lected by the director or manager of a covered facility
9	for the purpose of maintaining the vitality of the fa-
10	cility in defense-related scientific disciplines.".
11	(2) Clerical amendment.—The table of con-
12	tents for the Atomic Energy Defense Act is amended
13	by inserting after the item relating to section 4811 the
14	following new item:
	"Sec. 4811A. Facility-directed research and development.".
15	SEC. 3118. LIMITATION ON BONUSES FOR EMPLOYEES OF
16	THE NATIONAL NUCLEAR SECURITY ADMINIS-
17	TRATION WHO ENGAGE IN IMPROPER PRO-
18	GRAM MANAGEMENT.
19	(a) In General.—Subtitle C of the National Nuclear
20	Security Administration Act (50 U.S.C. 2441 et seq.) is
21	amended by adding at the end the following new section:

1	"SEC. 3245. LIMITATION ON BONUSES FOR EMPLOYEES
2	WHO ENGAGE IN IMPROPER PROGRAM MAN-
3	AGEMENT.
4	"(a) Limitation.—If the Secretary of Energy or the
5	Administrator determines that a senior employee of the Ad-
6	ministration committed improper program management,
7	the Secretary and the Administrator may not pay a bonus
8	to that employee during the one-year period beginning on
9	the date of the determination.
0	"(b) Waiver.—The Secretary or the Administrator
11	may waive the limitation on the payment of bonuses under
12	subsection (a) on a case-by-case basis if—
13	"(1) the Secretary or the Administrator, as the
14	case may be, notifies the congressional defense com-
15	mittees of the waiver; and
16	"(2) a period of 60 days elapses following the no-
17	tification before the bonus is paid.
18	"(c) Definitions.—In this section:
19	"(1) The term bonus' means any bonus or cash
20	award, including—
21	"(A) an award under chapter 45 of title 5,
22	United States Code;
23	"(B) an additional step-increase under sec-
24	tion 5336 of title 5, United States Code;
25	"(C) an award under section 5384 of title
26	5, United States Code;

1	"(D) a recruitment or relocation bonus
2	under section 5753 of title 5, United States Code;
3	and
4	"(E) a retention bonus under section 5754
5	of title 5, United States Code.
6	"(2) The term 'covered project' means—
7	"(A) a construction project of the Adminis-
8	tration that is not a minor construction project
9	(as defined in section 4703(d) of the Atomic En-
10	ergy Defense Act (50 U.S.C. $2743(d)$); or
11	"(B) a life extension program.
12	"(3) The term 'improper program management'
13	means actions relating to the management of a cov-
14	ered project that significantly—
15	"(A) delay the project;
16	"(B) reduce the scope of the project; or
17	"(C) increase the cost of the project.".
18	(b) Clerical Amendment.—The table of contents for
19	such Act is amended by inserting after the item relating
20	to section 3244 the following new item:

"Sec. 3245. Limitation on bonuses for employees who engage in improper program management.".

1	SEC. 3119. MODIFICATION OF AUTHORIZED PERSONNEL
2	LEVELS OF THE OFFICE OF THE ADMINIS-
3	TRATOR FOR NUCLEAR SECURITY.
4	Section 3241A(b)(3) of the National Nuclear Security
5	Administration Act (50 U.S.C. 2441a(b)(3)) is amended by
6	adding at the end the following new subparagraph:
7	"(E) 100 employees in positions established
8	under section 3241.".
9	SEC. 3120. MODIFICATION OF SUBMISSION OF ASSESS-
10	MENTS OF CERTAIN BUDGET REQUESTS RE-
11	LATING TO THE NUCLEAR WEAPONS STOCK-
12	PILE.
13	Section 3255(a)(2) of the National Nuclear Security
14	Administration Act (50 U.S.C. 2455(a)(2)) is amended by
15	inserting "in each even-numbered year and 150 days in
16	each odd-numbered year" after "90 days".
17	SEC. 3121. REPEAL OF PHASE THREE REVIEW OF CERTAIN
18	DEFENSE ENVIRONMENTAL CLEANUP
19	PROJECTS.
20	Section 3134 of the National Defense Authorization
21	Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
22	2713), as amended by section 3134(a) of the National De-
23	fense Authorization Act for Fiscal Year 2013 (Public Law
24	112–239; 126 Stat. 2193), is further amended—
25	(1) in subsection (a), by striking "a series of
26	three reviews, as described in subsections (b), (c), and

1	(d)" and inserting "two reviews, as described in sub-
2	sections (b) and (c)"; and
3	(2) by striking subsection (d).
4	SEC. 3122. MODIFICATIONS TO COST-BENEFIT ANALYSES
5	FOR COMPETITION OF MANAGEMENT AND OP-
6	ERATING CONTRACTS.
7	Section 3121 of the National Defense Authorization
8	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
9	2175), as amended by section 3124 of the National Defense
0	Authorization Act for Fiscal Year 2014 (Public Law 113-
11	66; 127 Stat. 1062), is further amended—
12	(1) in subsection (b)—
13	(A) by redesignating paragraphs (4) and
14	(5) as paragraphs (6) and (7), respectively; and
15	(B) by striking paragraphs (1) through (3)
16	and inserting the following new paragraphs:
17	"(1) a clear and complete description of the cost
18	savings the Administrator expects to result from the
19	competition for the contract over the life of the con-
20	tract, including associated analyses, assumptions, and
21	information sources used to determine such cost sav-
22	ings;
23	"(2) a description of any key limitations or un-
24	certainties that could affect such costs savings, includ-

1	ing costs savings that are anticipated but not fully
2	known;
3	"(3) the costs of the competition for the contract,
4	including the immediate costs of conducting the com-
5	petition;
6	"(4) a description of any expected disruptions or
7	delays in mission activities or deliverables resulting
8	from the competition for the contract;
9	"(5) a clear and complete description of the bene-
0	fits expected by the Administrator with respect to
11	mission performance or operations resulting from the
12	competition;";
13	(2) by redesignating subsections (c) and (d) as
14	subsections (d) and (e), respectively;
15	(3) by inserting after subsection (b) the following
16	new subsection (c):
17	"(c) Information Quality.—A report required by
18	subsection (a) shall be prepared in accordance with—
19	"(1) the information quality guidelines of the
20	Department of Energy that are relevant to the clear
21	and complete presentation of information on each
22	matter required to be included in the report under
23	subsection (b); and

1	"(2) best practices of the Government Account-
2	ability Office and relevant industries for cost esti-
3	mating, if appropriate.";
4	(4) in subsection (d), as redesignated by para-
5	graph (2), by striking paragraph (1) and inserting
6	the following new paragraph (1):
7	"(1) In general.—Except as provided in para-
8	graph (2), the Comptroller General of the United
9	States shall submit to the congressional defense com-
10	mittees a review of each report required by subsection
11	(a) with respect to a contract not later than 3 years
12	after the report is submitted to such committees that
13	includes an assessment, based on the most current in-
14	formation available, of the following:
15	"(A) The actual cost savings achieved com-
16	pared to cost savings estimated under subsection
17	(b)(1), and any increased costs incurred under
18	the contract that were unexpected or uncertain at
19	the time the contract was awarded.
20	"(B) Any disruptions or delays in mission
21	activities or deliverables resulting from the com-
22	petition for the contract compared to the disrup-
23	tions and delayed estimated under subsection
24	(b)(4).

1	"(C) Whether expected benefits of the com-
2	petition with respect to mission performance or
3	operations have been achieved."; and
4	(5) in subsection (e), as so redesignated—
5	(A) in paragraph (1), by striking "2013
6	through 2017" and inserting "2015 through
7	2020'';
8	(B) by striking paragraph (2);
9	(C) by redesignating paragraph (3) as
10	paragraph (2); and
11	(D) in paragraph (2), as redesignated by
12	subparagraph (C), by striking "subsections (a)
13	and $(d)(2)$ " and inserting "subsection (a)".
14	SEC. 3123. REVIEW OF IMPLEMENTATION OF RECOMMENDA-
15	TIONS OF THE CONGRESSIONAL ADVISORY
16	PANEL ON THE GOVERNANCE OF THE NU-
17	CLEAR SECURITY ENTERPRISE.
18	(a) In General.—Not later than 90 days after the
19	date of the enactment of this Act, the Administrator for Nu-
20	clear Security shall enter into an agreement with the Na-
21	tional Academy of Sciences and the National Academy of
22	Public Administration (in this section referred to as the
23	"joint panel") to review the implementation of the rec-
24	ommendations specified in subsection (b) of the Congres-
25	sional Advisory Panel on the Governance of the Nuclear Se-

1	curity Enterprise established by section 3166 of the Na-
2	tional Defense Authorization Act for Fiscal Year 2013 (Pub-
3	lic Law 112–239; 126 Stat. 2208).
4	(b) RECOMMENDATIONS SPECIFIED.—The rec-
5	ommendations specified in this subsection are recommenda-
6	tions 4 through 10, 12, 13, and 15 through 19 in the table
7	$of\ recommendations\ in\ the\ report\ of\ the\ Congressional\ Advi-$
8	sory Panel on the Governance of the Nuclear Security En-
9	terprise entitled "A New Foundation for the Nuclear Secu-
10	rity Enterprise" and submitted to Congress pursuant to sec-
11	tion 3166 of the National Defense Authorization Act for Fis-
12	cal Year 2013 (Public Law 112–239; 126 Stat. 2208), as
13	amended by section 3142 of the National Defense Authoriza-
14	tion Act for Fiscal Year 2014 (Public Law 113–66; 127
15	Stat. 1069).
16	(c) Report Required.—Not later than March 31,
17	2016, and annually thereafter through 2020, the joint panel
18	shall submit to the congressional defense committees a re-
19	port on the review required by subsection (a) that includes
20	an assessment of—
21	(1) the status of the implementation of the rec-
22	ommendations specified in subsection (b); and
23	(2) the extent to which the implementation of the

recommendations is resulting in the desired effect as

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1	envisioned by the Congressional Advisory Panel on
2	the Governance of the Nuclear Security Enterprise.
3	TITLE XXXII—DEFENSE NU-
4	CLEAR FACILITIES SAFETY
5	BOARD
6	SEC. 3201. AUTHORIZATION.
7	There are authorized to be appropriated for fiscal year
8	2016, \$29,150,000 for the operation of the Defense Nuclear
9	Facilities Safety Board under chapter 21 of the Atomic En-
10	ergy Act of 1954 (42 U.S.C. 2286 et seq.).
11	TITLE XXXV—MARITIME
12	ADMINISTRATION
13	SEC. 3501. CADET COMMITMENT AGREEMENTS.
14	Section 51306(a) of title 46, United States Code, is
15	amended—
16	(1) in the matter preceding paragraph (1), by
17	striking "must" and inserting "shall";
18	(2) by amending paragraph (2) to read as fol-
19	lows:
20	"(2) obtain a merchant mariner license, unlim-
21	ited as to horsepower or tonnage, issued by the United
22	States Coast Guard as an officer in the merchant ma-
23	rine of the United States, accompanied by the appro-
24	priate national and international endorsements and
25	certifications required by the Coast Guard for service

1	aboard vessels on domestic and international voyages,
2	without limitation, before graduation from the Acad-
3	emy;";
4	(3) by amending paragraph (3) to read as fol-
5	lows:
6	"(3) for at least 6 years after graduation from
7	the Academy, maintain—
8	"(A) a valid merchant mariner license, un-
9	limited as to horsepower or tonnage, issued by
10	the United States Coast Guard as an officer in
11	the merchant marine of the United States, ac-
12	companied by the appropriate national and
13	international endorsements and certifications re-
14	quired by the Coast Guard for service aboard
15	vessels on domestic and international voyages,
16	without limitation;
17	"(B) a valid transportation worker identi-
18	fication credential; and
19	"(C) a United States Coast Guard medical
20	certificate;"; and
21	(4) by amending paragraph (4) to read as fol-
22	lows:
23	"(4) apply for, and accept if tendered, an ap-
24	pointment as a commissioned officer in the Navy Re-
25	serve (including the Strategic Sealift Officer Pro-

1	gram, Navy Reserve), the Coast Guard Reserve, or
2	any other reserve component of an armed force of the
3	United States, and, if tendered the appointment, to
4	serve, meet the participation requirements, and main-
5	tain active status in good standing, as determined by
6	the program manager of the appropriate military
7	service, for at least 8 years after the date of commis-
8	sioning;".
9	SEC. 3502. STUDENT INCENTIVE PAYMENT AGREEMENTS.
10	Section 51509 of title 46, United States Code, is
11	amended—
12	(1) in subsection (b)—
13	(A) by inserting "(3) Authorized uses.—
14	" before the last sentence and indenting accord-
15	ingly;
16	(B) in the matter preceding paragraph (3),
17	by striking "Payments" and inserting "(1) IN
18	GENERAL.—Except as provided in paragraph
19	(2), payments" and indenting accordingly; and
20	(C) by inserting after paragraph (1), the
21	following:
22	"(2) Exception.—The Secretary may modify
23	the payments made to an individual under para-
24	graph (1), but the total amount of payments to that
25	individual may not exceed \$32,000.";

1	(2) in subsection (c), by striking "Merchant Ma-
2	rine Reserve" and inserting "Strategic Sealift Officer
3	Program";
4	(3) in subsection (d)—
5	(A) by amending paragraph (2) to read as
6	follows:
7	"(2) obtain a merchant mariner license, without
8	limitation as to tonnage or horsepower, from the
9	United States Coast Guard as an officer in the mer-
10	chant marine of the United States, accompanied by
11	the appropriate national and international endorse-
12	ments and certification required by the Coast Guard
13	for service aboard vessels on domestic and inter-
14	national voyages, without limitation, within three
15	months of completion of the course of instruction at
16	the academy the individual is attending;";
17	(B) by amending paragraph (3) to read as
18	follows:
19	"(3) for at least 6 years after graduation from
20	the academy, maintain—
21	"(A) a valid merchant mariner license, un-
22	limited as to horsepower or tonnage, issued by
23	the United States Coast Guard as an officer in
24	the merchant marine of the United States, ac-
25	companied by the appropriate national and

1	international endorsements and certifications re-
2	quired by the Coast Guard for service aboard
3	vessels on domestic and international voyages,
4	$without\ limitation;$
5	"(B) a valid transportation worker identi-
6	fication credential; and
7	"(C) a United States Coast Guard medical
8	certificate;" and
9	(C) by amending paragraph (4) to read as
10	follows:
11	"(4) apply for, and accept, if tendered, an ap-
12	pointment as a commissioned officer in the Navy Re-
13	serve (including the Strategic Sealift Officer Pro-
14	gram, Navy Reserve), the Coast Guard Reserve, or
15	any other reserve component of an armed force of the
16	United States, and, if tendered the appointment, to
17	serve and meet the participation requirements and to
18	maintain active status in good standing, as deter-
19	mined by the program manager of the appropriate
20	military service, for at least 8 years after the date of
21	commissioning;";
22	(4) by amending subsection (e)(1) to read as fol-
23	lows:
24	"(1) ACTIVE DUTY.—

1	"(A) In General.—The Secretary of De-
2	fense may order an individual to serve on active
3	duty in the armed forces of the United States for
4	a period of not more than 2 years if—
5	"(i) the individual has attended an
6	academy under this section for more than 2
7	academic years, but less than 3 academic
8	years;
9	"(ii) the individual has accepted the
10	payments described in subsection (b) in an
11	amount totaling at least \$8,000; and
12	"(iii) the Secretary of Transportation
13	has determined that the individual has
14	failed to fulfill the part of the agreement de-
15	scribed in subsection $(d)(1)$.
16	"(B) 3 or more years.—The Secretary of
17	Defense may order an individual to serve on ac-
18	tive duty in the armed forces of the United
19	States for a period of not more than 3 years if—
20	"(i) the individual has attended an
21	academy under this section for 3 or more
22	academic years;
23	"(ii) the individual has accepted the
24	payments described in subsection (b) in an
25	amount totaling at least \$16,000; and

1	"(iii) the Secretary of Transportation
2	has determined that the individual has
3	failed to fulfill the part of the agreement de-
4	scribed in subsection $(d)(1)$.
5	"(C) Hardship waiver.—In cases of hard-
6	ship as determined by the Secretary of Transpor-
7	tation, the Secretary of Transportation may
8	waive this paragraph in whole or in part."; and
9	(5) by adding at the end the following:
10	"(h) Alternative Service.—
11	"(1) Service as commissioned officer.—An
12	individual who, for the 5-year period following grad-
13	uation from an academy, serves as a commissioned
14	officer on active duty in an armed force of the United
15	States or as a commissioned officer of the National
16	Oceanic and Atmospheric Administration or the Pub-
17	lic Health Service shall be excused from the require-
18	ments of paragraphs (3) through (5) of subsection (d).
19	"(2) Modification or waiver.—The Secretary
20	may modify or waive any of the terms and conditions
21	set forth in subsection (d) through the imposition of
22	alternative service requirements.".
23	SEC. 3503. FEDERAL UNEMPLOYMENT TAX ACT.
24	Section 3305 of the Internal Revenue Code of 1986 (26
25	U.S.C. 3305) is amended by striking "Secretary of Com-

1	merce" each place it appears and inserting "Secretary of
2	Transportation".
3	SEC. 3504. SHORT SEA TRANSPORTATION DEFINED.
4	Paragraph (1) of section 55605 of title 46, United
5	States Code, is amended—
6	(1) in subparagraph (A), by striking "or";
7	(2) in subparagraph (B), by striking "and"; and
8	(3) by adding at the end the following:
9	"(C) shipped in discrete units or packages
10	that are handled individually, palletized, or
11	unitized for purposes of transportation; or
12	"(D) freight vehicles carried aboard com-
13	muter ferry boats; and".
14	SEC. 3505. AUTHORIZATION OF APPROPRIATIONS FOR NA-
15	TIONAL SECURITY ASPECTS OF THE MER-
16	CHANT MARINE FOR FISCAL YEARS 2016 AND
17	2017.
18	(a) FISCAL YEAR 2016.—Funds are hereby authorized
19	to be appropriated for fiscal year 2016, to be available with-
20	out fiscal year limitation if so provided in appropriations
21	Acts, for the use of the Department of Transportation for
22	Maritime Administration programs associated with main-
23	taining national security aspects of the merchant marine,
24	as follows:

1	(1) For expenses necessary for operations of the
2	United States Merchant Marine Academy,
3	\$96,028,000, of which—
4	(A) \$71,306,000 shall remain available
5	until expended for Academy operations;
6	(B) \$24,722,000 shall remain available
7	until expended for capital asset management at
8	$the\ Academy.$
9	(2) For expenses necessary to support the State
10	maritime academies, \$34,550,000, of which—
11	(A) \$2,400,000 shall remain available until
12	expended for student incentive payments;
13	(B) \$3,000,000 shall remain available until
14	expended for direct payments to such academies;
15	(C) \$1,800,000 shall remain available until
16	expended for training ship fuel assistance pay-
17	ments;
18	(D) \$22,000,000 shall remain available
19	until expended for maintenance and repair of
20	State maritime academy training vessels;
21	(E) \$5,000,000 shall remain available until
22	expended for a National Security Multi-Mission
23	Vessel Design Program; and

1	(F) \$350,000 shall remain available until
2	expended for improving the monitoring of grad-
3	uates' service obligation.
4	(3) For expenses necessary to support Maritime
5	Administration operations and programs,
6	\$54,059,000.
7	(4) For expenses necessary to dispose of vessels in
8	the National Defense Reserve Fleet, \$8,000,000 to re-
9	main available until expended.
10	(5) For expenses to maintain and preserve a
11	United States-flag merchant marine to serve the na-
12	tional security needs of the United States under chap-
13	ter 531 of title 46, United States Code, \$186,000,000.
14	(6) For the cost (as defined in section 502(5) of
15	the Federal Credit Reform Act of 1990 (2 U.S.C.
16	661a(5)) of loan guarantees under the program au-
17	thorized by chapter 537 of title 46, United States
18	Code, \$3,135,000, of which \$3,135,000 shall remain
19	available until expended for administrative expenses
20	of the program.
21	(b) Fiscal Year 2017.—Funds are hereby authorized
22	to be appropriated for fiscal year 2017, to be available with-
23	out fiscal year limitation if so provided in appropriations
24	Acts, for the use of the Department of Transportation for
25	Maritime Administration programs associated with main-

1	taining national security aspects of the merchant marine,
2	as follows:
3	(1) For expenses necessary for operations of the
4	United States Merchant Marine Academy,
5	\$96,028,000, of which—
6	(A) \$71,306,000 shall remain available
7	until expended for Academy operations;
8	(B) \$24,722,000 shall remain available
9	until expended for capital asset management at
10	$the\ Academy.$
11	(2) For expenses necessary to support the State
12	maritime academies, \$34,550,000, of which—
13	(A) \$2,400,000 shall remain available until
14	expended for student incentive payments;
15	(B) \$3,000,000 shall remain available until
16	expended for direct payments to such academies;
17	(C) \$1,800,000 shall remain available until
18	expended for training ship fuel assistance pay-
19	ments;
20	(D) \$22,000,000 shall remain available
21	until expended for maintenance and repair of
22	State maritime academy training vessels;
23	(E) \$5,000,000 shall remain available until
24	expended for a National Security Multi-Mission
25	Vessel Desian Program: and

1	(F) \$350,000 shall remain available unti
2	expended for improving the monitoring of grad
3	uates' service obligation.
4	(3) For expenses necessary to support Maritime
5	Administration operations and programs
6	\$54,059,000.
7	(4) For expenses necessary to dispose of vessels in
8	the National Defense Reserve Fleet, \$8,000,000 to re-
9	main available until expended.
10	(5) For expenses to maintain and preserve of
11	United States-flag merchant marine to serve the na
12	tional security needs of the United States under chap-
13	ter 531 of title 46, United States Code, \$186,000,000
14	(6) For the cost (as defined in section 502(5) of
15	the Federal Credit Reform Act of 1990 (2 U.S.C
16	661a(5)) of loan guarantees under the program au
17	thorized by chapter 537 of title 46, United States
18	Code, \$3,135,000, of which \$3,135,000 shall remain
19	available until expended for administrative expenses
20	of the program.
21	DIVISION D—FUNDING TABLES
22	SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TA
23	BLES.
24	(a) In General.—Whenever a funding table in this
25	division specifies a dollar amount authorized for a project

- 1 program, or activity, the obligation and expenditure of the
- 2 specified dollar amount for the project, program, or activity
- 3 is hereby authorized, subject to the availability of appro-
- 4 priations.
- 5 (b) MERIT-BASED DECISIONS.—A decision to commit,
- 6 obligate, or expend funds with or to a specific entity on
- 7 the basis of a dollar amount authorized pursuant to sub-
- 8 section (a) shall—
- 9 (1) be based on merit-based selection procedures
- in accordance with the requirements of sections
- 11 2304(k) and 2374 of title 10, United States Code, or
- on competitive procedures; and
- 13 (2) comply with other applicable provisions of
- 14 law.
- (c) Relationship to Transfer and Programming
- 16 AUTHORITY.—An amount specified in the funding tables in
- 17 this division may be transferred or reprogrammed under
- 18 a transfer or reprogramming authority provided by another
- 19 provision of this Act or by other law. The transfer or re-
- 20 programming of an amount specified in such funding tables
- 21 shall not count against a ceiling on such transfers or
- 22 reprogrammings under section 1001 or section 1522 of this
- 23 Act or any other provision of law, unless such transfer or
- 24 reprogramming would move funds between appropriation
- 25 accounts.

1	(d) Applicability to Classified Annex.—This sec-
2	tion applies to any classified annex that accompanies this
3	Act.
4	(e) Oral and Written Communications.—No oral
5	or written communication concerning any amount specified
6	in the funding tables in this division shall supersede the
7	requirements of this section.
8	SEC. 4002. CLARIFICATION OF APPLICABILITY OF UNDIS-
9	TRIBUTED REDUCTIONS OF CERTAIN OPER-
0	ATION AND MAINTENANCE FUNDING AMONG
11	ALL OPERATION AND MAINTENANCE FUND-
12	ING.
13	Any undistributed reduction in funding available for
14	fiscal year 2016 for the Department of Defense for operation
15	and maintenance, as specified in the funding table in sec-
16	tion 4301, that is attributable to savings in connection with
17	foreign currency fluctuations or bulk fuel purchases, may
18	be applied against any funds available for that fiscal year
19	for the Department for operation and maintenance, regard-
20	less of whether available as specified in the funding table
21	in section 4301 or available as specified in the funding table
22	in section 4302.

TITLE XLI—PROCUREMENT

2 SEC. 4101. PROCUREMENT.

1

Line	Item	FY 2016	Senate Authorized
	AUDICDA PET DDOCKIDENTENTE A DING	Request	Authorized
	AIRCRAFT PROCUREMENT, ARMY FIXED WING		
2	UTILITY F/W AIRCRAFT	879	879
4	MQ-1 UAV	260,436	260,436
	ROTARY		
6	HELICOPTER, LIGHT UTILITY (LUH)	187,177	187,17
7 8	AH-64 APACHE BLOCK IIIA REMAN AH-64 APACHE BLOCK IIIA REMAN (AP)	1,168,461	1,168,46 209,93
11	UH-60 BLACKHAWK M MODEL (MYP)	209,930 1,435,945	209,930 1,435,94
12	UH-60 BLACKHAWK M MODEL (MYP) (AP)	127,079	127,07
13	UH-60 BLACK HAWK A AND L MODELS	46,641	46,64
14	CH-47 HELICOPTER	1,024,587	1,024,58
15	CH-47 HELICOPTER (AP)	99,344	99,34
	MODIFICATION OF AIRCRAFT		
16	MQ-1 PAYLOAD (MIP)	97,543	97,54
19	MULTI SENSOR ABN RECON (MIP)	95,725	95,72
20	AH-64 MODS	116,153	116,15
21 22	CH-47 CARGO HELICOPTER MODS (MYP) GRCS SEMA MODS (MIP)	86,330 4,019	86,33 4,01
23	ARL SEMA MODS (MIP)	16,302	16,30
24	EMARSS SEMA MODS (MIP)	13,669	13,66
25	UTILITY/CARGO AIRPLANE MODS	16,166	16,16
26	UTILITY HELICOPTER MODS	13,793	13,79
28	NETWORK AND MISSION PLAN	112,807	112,80
29	COMMS, NAV SURVEILLANCE	82,904	82,90
30	GATM ROLLUP	33,890	33,89
31	RQ-7 UAV MODS	81,444	81,44
	GROUND SUPPORT AVIONICS		
32	AIRCRAFT SURVIVABILITY EQUIPMENT	56,215	56,21
33 34	SURVIVABILITY CM	8,917	8,91
34	CMWS Army UPL for AH-64 ASE: urgent survivability requirement	78,348	104,346 [26,000
	OTHER SUPPORT		[20,000
35	AVIONICS SUPPORT EQUIPMENT	6,937	6,93
36	COMMON GROUND EQUIPMENT	64,867	64,86
37	AIRCREW INTEGRATED SYSTEMS	44,085	44,08
38	AIR TRAFFIC CONTROL	94,545	94,54
39	INDUSTRIAL FACILITIES	1,207	1,20
40	LAUNCHER, 2.75 ROCKET	3,012	3,012
	TOTAL AIRCRAFT PROCUREMENT, ARMY	5,689,357	5,715,35
	MISSILE PROCUREMENT, ARMY		
	SURFACE-TO-AIR MISSILE SYSTEM		
1	LOWER TIER AIR AND MISSILE DEFENSE (AMD)	115,075	115,07
2	MSE MISSILE	414,946	614,94
	Army UPL for Patriot PAC 3 for improved ballistic missile defense		[200,000
	AIR-TO-SURFACE MISSILE SYSTEM		
	HELLFIRE SYS SUMMARY	27,975	27,97
3	JOINT AIR-TO-GROUND MSLS (JAGM)	27,738	27,738
3 4			
4	ANTI-TANK/ASSAULT MISSILE SYS	77 162	77 16
<i>4 5</i>	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY	77,163 87 525	
4 5 6	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY	87,525	87,52
<i>4 5</i>	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	,	87,52: 251,066
5 6 8 9	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (JAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS	87,525 251,060 17,428	87,52: 251,066 17,426
4 5 6 8 9	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS	87,525 251,060 17,428 241,883	77,16. 87,52: 251,06: 17,42:
5 6 8 9	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS	87,525 251,060 17,428	87,52: 251,060 17,42: 241,88: 20,11:
5 6 8 9 11 12	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need	87,525 251,060 17,428 241,883 30,119	87,52 251,06 17,42 241,88 20,11 [-10,000
5 6 8 9 11 12	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RPPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD	87,525 251,060 17,428 241,883 30,119	87,52: 251,060 17,420 241,88 20,11: [-10,000 18,22
5 6 8 9 11 12	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need	87,525 251,060 17,428 241,883 30,119 18,221 2,216	87,52 251,06 17,42 241,88 20,11 [-10,000 18,22 2,21
5 6 8 9 11 12 13 14	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (JAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GALES MOD STINGER MODS	87,525 251,060 17,428 241,883 30,119	87,52: 251,060 17,42: 241,88: 20,11: [-10,000
5 6 8 9 11 12 13 14 15	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS AVENGER MODS	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171	87,52 251,06 17,42 241,88 20,11 [-10,000 18,22 2,21 6,17 19,57
5 6 8 9 11 12 13 14 15 16	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS AVENGER MODS ITAS/TOW MODS	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171 19,576	87,52 251,06 17,42 241,88 20,11 [-10,000 18,22 2,21 6,17 19,57 35,97
5 6 8 9 11 12 13 14 15 16 17	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RPPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS ITAS/TOW MODS MLRS MODS MLRS MODS MLRS MODS	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171 19,576 35,970	87,52 251,06 17,42 241,88 20,11 [-10,000 18,22 2,21 6,17 19,57 35,97
5 6 8 9 11 12 13 14 15 16 17	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS Early to need GMLRS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS ITASTOW MODS MLRS MODS MLRS MODS STARSTOW MODS MLRS MODS STARSTOW MODS MLRS MODS SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171 19,576 35,970	87,52: 251,06 17,42: 241,88: 20,11: [-10,000 18,22: 2,21: 6,17:
11 12 13 14 15 16 17 18	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (JAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GULRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RPPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS ITAS/TOW MODS MLRS MODS HIMARS MODIFICATIONS SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS SUPPORT EQUIPMENT & FACILITIES	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171 19,576 35,970 3,148	87,52 251,06 17,42 241,88 20,11 [-10,000 18,22 2,21 6,17 19,57 35,97 3,14
11 12 13 14 15 16 17 18	ANTI-TANK/ASSAULT MISSILE SYS JAVELIN (AAWS-M) SYSTEM SUMMARY TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS Early to need GMLRS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS ITASTOW MODS MLRS MODS MLRS MODS STARSTOW MODS MLRS MODS STARSTOW MODS MLRS MODS SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171 19,576 35,970 3,148	87,52: 251,060 17,42: 241,88: 20,11: [-10,000 18,22: 2,21: 6,17: 19,57: 35,97: 3,14:

Line	Item	FY 2016 Request	Senate Authorized
	TOTAL MISSILE PROCUREMENT, ARMY	1,419,957	1,609,957
	PROCUREMENT OF W&TCV, ARMY TRACKED COMBAT VEHICLES		
1	STRYKER VEHICLE MODIFICATION OF TRACKED COMBAT VEHICLES	181,245	181,245
2	STRYKER (MOD)	74,085	74,085
3	STRYKER UPGRADE	305,743	305,743
$\tilde{5}$	BRADLEY PROGRAM (MOD)	225,042	225,042
6	HOWITZER, MED SP FT 155MM M109A6 (MOD)	60,079	60,079
7	PALADIN INTEGRATED MANAGEMENT (PIM)	273,850	273,850
8	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	123,629	195,629 [72,000]
9	ASSAULT BRIDGE (MOD)	2,461	2,461
10	ASSAULT BREACHER VEHICLE	2,975	2,975
11	M88 FOV MODS	14,878	14,878
12	JOINT ASSAULT BRIDGE	33,455	33,455
13	M1 ABRAMS TANK (MOD)	367,939	367,939
	SUPPORT EQUIPMENT & FACILITIES	0.480	0.400
15	PRODUCTION BASE SUPPORT (TCV-WTCV)	6,479	6,479
16	MORTAR SYSTEMS	4,991	4,991
17	XM320 GRENADE LAUNCHER MODULE (GLM)	26,294	26,294
18	PRECISION SNIPER RIFLE	1,984	0
	Early to need		[-1,984]
19	COMPACT SEMI-AUTOMATIC SNIPER SYSTEM	1,488	0
	Early to need		[-1,488]
20	CARBINE	34,460	34,460
21	COMMON REMOTELY OPERATED WEAPONS STATION	8,367	14,767
	Transferred funds		[6,400]
22	HANDGUN	5,417	0 [-5,417]
	MOD OF WEAPONS AND OTHER COMBAT VEH		[-3,417]
23	MK-19 GRENADE MACHINE GUN MODS	2,777	2,777
24	M777 MODS	10,070	10,070
25	M4 CARBINE MODS	27,566	27,566
26	M2 50 CAL MACHINE GUN MODS	44,004	44,004
27	M249 SAW MACHINE GUN MODS	1,190	1,190
28	M240 MEDIUM MACHINE GUN MODS	1,424	1,424
29	SNIPER RIFLES MODIFICATIONS	2,431	1,031
30	Early to need	20,599	[-1,400] 20,599
32	MORTAR MODIFICATION	6,300	6,300
33	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)	3,737	3,737
	SUPPORT EQUIPMENT & FACILITIES		
34	ITEMS LESS THAN \$5.0M (WOCV-WTCV)	391	2,891
	Transfer funds		[2,500]
35	PRODUCTION BASE SUPPORT (WOCV-WTCV)	9,027	9,027
36	INDUSTRIAL PREPAREDNESS	304	304
37	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	2,392	2,392
	TOTAL PROCUREMENT OF W&TCV, ARMY	1,887,073	1,957,684
	PROCUREMENT OF AMMUNITION, ARMY SMALL/MEDIUM CAL AMMUNITION		
1	CTG, 5.56MM, ALL TYPES	43,489	43,489
2	CTG, 7.62MM, ALL TYPES	40,715	40,715
3	CTG, HANDGUN, ALL TYPES	7,753	6,801
	Program funding ahead of need		[-952]
4	CTG, .50 CAL, ALL TYPES	24,728	24,728
5	CTG, 25MM, ALL TYPES	8,305	8,305
6	CTG, 30MM, ALL TYPES	34,330	34,330
7	CTG, 40MM, ALL TYPES	79,972	69,972
	Early to need		[-10,000]
8	60MM MORTAR, ALL TYPES	42,898	42,898
9	81MM MORTAR, ALL TYPES	43,500	43,500
10	120MM MORTAR, ALL TYPES	64,372	64,372
11	TANK AMMUNITION CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES	105,541	105,541
	ARTILLERY AMMUNITION		
12	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES	57,756	57,756
13 14	ARTILLERY PROJECTILE, 155MM, ALL TYPESPROJ 155MM EXTENDED RANGE M982	77,995 45.518	77,995 45 518
14	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL	45,518 78,024	45,518 78,024
10	ROCKETS	10,024	10,000
4.0	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	7,500	7,500
16			

Line	Item	FY 2016 Request	Senate Authorized
	OTHER AMMINITION	nequest	11001001 1200
18	OTHER AMMUNITION CAD/PAD, ALL TYPES	5,639	5,639
19	DEMOLITION MUNITIONS, ALL TYPES	9,751	9,751
20	GRENADES, ALL TYPES	19,993	19,993
21	SIGNALS, ALL TYPES	9,761	9,761
22	SIMULATORS, ALL TYPES MISCELLANEOUS	9,749	9,749
23	AMMO COMPONENTS, ALL TYPES	3,521	3,521
24	NON-LETHAL AMMUNITION, ALL TYPES	1,700	1,700
25	ITEMS LESS THAN \$5 MILLION (AMMO)	6,181	6,181
26	AMMUNITION PECULIAR EQUIPMENT	17,811	17,811
27	FIRST DESTINATION TRANSPORTATION (AMMO)	14,695	14,695
	PRODUCTION BASE SUPPORT		
29	PROVISION OF INDUSTRIAL FACILITIES	221,703	221,703
30 31	CONVENTIONAL MUNITIONS DEMILITARIZATIONARMS INITIATIVE	113,250 3,575	113,250 3,573
31			
	TOTAL PROCUREMENT OF AMMUNITION, ARMY	1,233,378	1,222,426
	OTHER PROCUREMENT, ARMY		
4	TACTICAL VEHICLES	10.055	10.05
1 2	TACTICAL TRAILERS/DOLLY SETS	12,855 53	12,855 55
4	JOINT LIGHT TACTICAL VEHICLE	308,336	308,336
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	90,040	90,040
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP	8,444	8,444
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	27,549	27,549
8	PLS ESP	127,102	127,102
10	TACTICAL WHEELED VEHICLE PROTECTION KITS	48,292	48,292
11 12	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS	130,993	130,993
12	NON-TACTICAL VEHICLES	19,146	19,146
14	PASSENGER CARRYING VEHICLES	1,248	1,248
15	NONTACTICAL VEHICLES, OTHER	9,614	9,61
	COMM—JOINT COMMUNICATIONS		
16	WIN-T—GROUND FORCES TACTICAL NETWORK	783,116	583,110
	Delayed obligation of prior year funds		[-200,000]
17	SIGNAL MODERNIZATION PROGRAM	49,898	49,898
18	JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY	4,062	4,062
19	JCSE EQUIPMENT (USREDCOM) COMM—SATELLITE COMMUNICATIONS	5,008	5,008
20	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	196,306	196,306
21	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	44,998	29,998
	Early to need in FY16 due to one year delay	, , , ,	[-15,000]
22	SHF TERM	7,629	7,629
23	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	14,027	14,022
24	SMART-T (SPACE)	13,453	13,453
25	GLOBAL BRDCST SVC—GBS	6,265	6,263
26 27	MOD OF IN-SVC EQUIP (TAC SAT) ENROUTE MISSION COMMAND (EMC)	1,042	1,042 7,110
21	COMM—C3 SYSTEM	7,116	7,110
28	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	10,137	10,137
	COMM—COMBAT COMMUNICATIONS		
29	JOINT TACTICAL RADIO SYSTEM	64,640	64,640
30 31	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)RADIO TERMINAL SET, MIDS LVT(2)	27,762 9,422	27,762 9,422
32	AMC CRITICAL ITEMS—OPA2	26,020	26,020
33	TRACTOR DESK	4,073	4,073
34	SPIDER APLA REMOTE CONTROL UNIT	1,403	1,403
35	SPIDER FAMILY OF NETWORKED MUNITIONS INCR	9,199	9,195
36	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS	349	349
37	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM	25,597	25,59
38	UNIFIED COMMAND SUITE	21,854	21,85
40	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE COMM—INTELLIGENCE COMM	24,388	24,388
42	CI AUTOMATION ARCHITECTURE	1,349	1,349
43	ARMY CA/MISO GPF EQUIPMENT	3,695	3,693
	INFORMATION SECURITY	0,000	0,000
45	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	19,920	19,920
46	COMMUNICATIONS SECURITY (COMSEC)	72,257	72,25
	COMM—LONG HAUL COMMUNICATIONS		
47	BASE SUPPORT COMMUNICATIONS	16,082	16,082
	COMM—BASE COMMUNICATIONS		
48	INFORMATION SYSTEMS	86,037	86,031
50	EMERGENCY MANAGEMENT MODERNIZATION PROGRAMINSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	8,550	8,550
51	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA)	73,496	73,490
	ELLO EQUI —INCI III IEL AUI (HAMA)		

SEC. 4101. PROCUREMENT

	(In Thousands of Dollars)		
Line	Item	FY 2016 Request	Senate Authorized
55	PROPHET GROUND	63,650	48,650
57	Unjustified program growth DCGS-A (MIP)	260,268	[-15,000] 260,268
58	JOINT TACTICAL GROUND STATION (JTAGS)	3,906	3,906
59	TROJAN (MIP)	13,929	13,929
60	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	3,978	3,978
61	CI HUMINT AUTO REPRTING AND COLL(CHARCS)	7,542	7,542
62 63	CLOSE ACCESS TARGET RECONNAISSANCE (CATR) MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM-M	8,010 8,125	8,010 8,125
	ELECT EQUIP—ELECTRONIC WARFARE (EW)		
64	LIGHTWEIGHT COUNTER MORTAR RADAR	63,472	63,472
65 66	EW PLANNING & MANAGEMENT TOOLS (EWPMT)	2,556 8,224	2,556 8,224
67	CREW	2,960	2,960
68	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE	1,722	1,722
69	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	447	447
70	CI MODERNIZATION	228	228
	ELECT EQUIP—TACTICAL SURV. (TAC SURV)		
71	SENTINEL MODS	43,285	43,285
72 74	NIGHT VISION DEVICES	124,216	124,216 23,216
74 76	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	23,216 60,679	23,216 60,679
77	FAMILY OF WEAPON SIGHTS (FWS)	53,453	53,453
78	ARTILLERY ACCURACY EQUIP	3,338	3,338
79	PROFILER	4,057	4,057
81	JOINT BATTLE COMMAND—PLATFORM (JBC-P)	133,339	133,339
82	JOINT EFFECTS TARGETING SYSTEM (JETS)	47,212	47,212
83	MOD OF IN-SVC EQUIP (LLDR)	22,314	22,314
84 85	COMPUTER BALLISTICS: LHMBC XM32	12,131 10,075	12,131 10,075
86	COUNTERFIRE RADARS	217,379	142,379
	Under execution of prior year funds	217,070	[-75,000]
02	ELECT EQUIP—TACTICAL C2 SYSTEMS	4.400	
87 90	FIRE SUPPORT C2 FAMILY	1,190 28,176	1,190 28,176
91	IAMD BATTLE COMMAND SYSTEM	20,170	20,917
92	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	5,850	5,850
93	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	12,738	12,738
94	MANEUVER CONTROL SYSTEM (MCS)	145,405	145,405
95	GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A)	162,654	146,654
	Program growth		[-16,000]
96 98	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPRECONNAISSANCE AND SURVEYING INSTRUMENT SET	4,446	4,446
99	MOD OF IN-SVC EQUIPMENT (ENFIRE)	16,218 1,138	16,218 1,138
	ELECT EQUIP—AUTOMATION	-,	-,
100	ARMY TRAINING MODERNIZATION	12,089	12,089
101	AUTOMATED DATA PROCESSING EQUIP	105,775	93,775
400	Reduce IT procurement	40.005	[-12,000]
102 103	GENERAL FUND ENTERPRISE BUSINESS SYSTEMS FAM	18,995 62,319	18,995 62,319
103	RESERVE COMPONENT AUTOMATION SYS (RCAS)	17,894	17,894
101	ELECT EQUIP—AUDIO VISUAL SYS (A/V)	17,001	17,001
106	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	4,242	4,242
	ELECT EQUIP—SUPPORT		
107	PRODUCTION BASE SUPPORT (C-E)	425	425
108	BCT EMERGING TECHNOLOGIES	7,438	7,438
1001	CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS	6,467	6,467
10021	CHEMICAL DEFENSIVE EQUIPMENT	0,407	0,407
109	PROTECTIVE SYSTEMS	248	248
110	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	1,487	1,487
112	CBRN DEFENSE	26,302	26,302
	BRIDGING EQUIPMENT		
113	TACTICAL BRIDGING	9,822	9,822
114	TACTICAL BRIDGE, FLOAT-RIBBONBRIDGE SUPPLEMENTAL SET	21,516	21,516
115 116	COMMON BRIDGE TRANSPORTER (CBT) RECAP	4,959 52,546	4,959 52,546
110	ENGINEER (NON-CONSTRUCTION) EQUIPMENT	52,540	32,340
117	GRND STANDOFF MINE DETECTN SYSM (GSTAMIDS)	58,682	58,682
118	HUSKY MOUNTED DETECTION SYSTEM (HMDS)	13,565	13,565
119	ROBOTIC COMBAT SUPPORT SYSTEM (RCSS)	2,136	2,136
120 121	EOD ROBOTICS SYSTEMS RECAPITALIZATION	6,960 17,424	6,960 17,424
121	REMOTE DEMOLITION SYSTEMS	17,424 8,284	17,424 8,284
123	< \$5M, COUNTERMINE EQUIPMENT	5,459	5,459
124	FAMILY OF BOATS AND MOTORS	8,429	8,429
	COMBAT SERVICE SUPPORT EQUIPMENT		
125	HEATERS AND ECU'S	18,876	18,876

Line	Item	FY 2016	Senate
		Request	Authorized
127	SOLDIER ENHANCEMENT	2,287	2,287
128	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	7,733	7,733
129 130	GROUND SOLDIER SYSTEM	49,798 43,639	49,798 43,639
132	FIELD FEEDING EQUIPMENT	13,118	13,118
133	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	28,278	28,278
135	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS	34,544	34,544
136	ITEMS LESS THAN \$5M (ENG SPT)	595	595
	PETROLEUM EQUIPMENT		
137 138	QUALITY SURVEILLANCE EQUIPMENT DISTRIBUTION SYSTEMS, PETROLEUM & WATER	5,368	5,368
130	MEDICAL EQUIPMENT	35,381	35,381
139	COMBAT SUPPORT MEDICAL	73,828	73,828
	MAINTENANCE EQUIPMENT	,	,
140	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	25,270	25,270
141	ITEMS LESS THAN \$5.0M (MAINT EQ)	2,760	2,760
	CONSTRUCTION EQUIPMENT		
142	GRADER, ROAD MTZD, HVY, 6X4 (CCE)	5,903	5,903
$\frac{143}{146}$	SCRAPERS, EARTHMOVING TRACTOR, FULL TRACKED	26,125 27,156	26,125 27,156
147	ALL TERRAIN CRANES	16,750	16,750
148	PLANT, ASPHALT MIXING	984	984
149	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE)	2,656	2,656
150	ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP	2,531	2,531
151	FAMILY OF DIVER SUPPORT EQUIPMENT	446	446
152	CONST EQUIP ESP	19,640	19,640
153	ITEMS LESS THAN \$5.0M (CONST EQUIP)RAIL FLOAT CONTAINERIZATION EQUIPMENT	5,087	5,087
154	ARMY WATERCRAFT ESP	39,772	39,772
155	ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	5,835	5,835
	GENERATORS	.,	.,
156	GENERATORS AND ASSOCIATED EQUIP	166,356	166,356
157	TACTICAL ELECTRIC POWER RECAPITALIZATION	11,505	11,505
	MATERIAL HANDLING EQUIPMENT		
159	FAMILY OF FORKLIFTS	17,496	17,496
160	TRAINING EQUIPMENT COMBAT TRAINING CENTERS SUPPORT	74,916	74,916
161	TRAINING DEVICES, NONSYSTEM	303,236	278,236
101	Unjustified program growth	000,200	[-25,000]
162	CLOSE COMBAT TACTICAL TRAINER	45,210	45,210
163	AVIATION COMBINED ARMS TACTICAL TRAINER	30,068	30,068
164	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	9,793	9,793
	TEST MEASURE AND DIG EQUIPMENT (TMD)		
165 166	CALIBRATION SETS EQUIPMENTINTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	4,650	4,650 34,487
167	TEST EQUIPMENT MODERNIZATION (TEMOD)	34,487 11,083	11,083
10,	OTHER SUPPORT EQUIPMENT	11,000	11,000
169	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	17,937	17,937
170	PHYSICAL SECURITY SYSTEMS (OPA3)	52,040	52,040
171	BASE LEVEL COMMON EQUIPMENT	1,568	1,568
172	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	64,219	64,219
173	PRODUCTION BASE SUPPORT (OTH)	1,525	1,525
174 176	SPECIAL EQUIPMENT FOR USER TESTING TRACTOR YARD	3,268 7,191	3,268 7,191
170	OPA2	7,131	7,131
177	INITIAL SPARES—C&E	48,511	48,511
	TOTAL OTHER PROCUREMENT, ARMY	5,899,028	5,541,028
	AIRCRAFT PROCUREMENT, NAVY COMBAT AIRCRAFT		
2	F/A-18E/F (FIGHTER) HORNET	0	1,150,000
~	Additional 12 aircraft, unfunded requirement	U	[1,150,000]
3	JOINT STRIKE FIGHTER CV	897,542	873,042
	Efficiencies and excess cost growth	,.	[-24,500]
4	JOINT STRIKE FIGHTER CV (AP)	48,630	48,630
5	JSF STOVL	1,483,414	2,508,314
	Efficiencies and excess cost growth		[-25,100]
	Additional 6 aircraft, unfunded requirement		[1,050,000]
6	JSF STOVL (AP)	203,060	203,060
7	CH-53K (HEAVY LIFT)	41,300	41,300
8 9	V-22 (MEDIUM LIFT) V-22 (MEDIUM LIFT) (AP)	1,436,355	1,436,355
10	V=22 (MEDIUM LIFT) (AF) H=1 UPGRADES (UH=1Y/AH=1Z)	43,853 800,057	43,853 800,057
11	H-1 UPGRADES (UH-1Y/AH-1Z)	56,168	56,168
12	MH-608 (MYP)	28,232	28,232
14	MH-60 R (MYP)	969,991	969,991

SEC. 4101. PROCUREMENT

	(In Thousands of Dollars)	FY 2016	Senate
Line	Item	Request	Authorized
17	P-8A POSEIDON (AP)	269,568	269,568
18 19	E-2D ADV HAWKEYE E-2D ADV HAWKEYE (AP)	857,654 195,336	857,654 195,336
13	TRAINER AIRCRAFT	133,330	133,330
20	JPATS	8,914	8,914
21	OTHER AIRCRAFT KC-130J	192,214	192,214
22	KC-130J (AP)	24,451	24,451
23	MQ-4 TRITON	494,259	494,259
24	MQ-4 TRITON (AP)	54,577	54,577
25 26	MQ-8 UAV STUASLO UAV	120,020 3,450	120,020 3,450
20	MODIFICATION OF AIRCRAFT	0,100	0,450
28	EA-6 SERIES	9,799	9,799
29	AEA SYSTEMS	23,151	23,151
30	AV-8 SERIES	41,890	45,190 [3,300]
31	ADVERSARY	5,816	5,816
32	F-18 SERIES	978,756	1,148,756
	Jamming protection upgrades, unfunded requirement		[170,000]
34	H-53 SERIES	46,887	46,887
35 36	SH-60 SERIESH-1 SERIES	107,728 42,315	107,728 42,315
37	EP-3 SERIES	41,784	41,784
38	P-3 SERIES	3,067	3,067
39	E-2 SERIES	20,741	20,741
40 41	TRAINER A/C SERIES	27,980	27,980
41	C-2A C-130 SERIES	8,157 70,335	8,157 70,335
43	FEWSG	633	633
44	CARGO/TRANSPORT A/C SERIES	8,916	8,916
45	E-6 SERIES	185,253	185,253
46 47	EXECUTIVE HELICOPTERS SERIES	76,138 23,702	76,138 23,702
48	T-45 SERIES	105,439	105,439
49	POWER PLANT CHANGES	9,917	9,917
50	JPATS SERIES	13,537	13,537
51	COMMON ECM EQUIPMENT	131,732	131,732
52 53	COMMON AVIONICS CHANGES	202,745 3,062	202,745 3,062
54	ID SYSTEMS	48,206	48,206
55	P-8 SERIES	28,492	28,492
56	MAGTF EW FOR AVIATION	7,680	7,680
57	MQ-8 SERIES	22,464	22,464
58 59	RQ-7 SERIES	3,773 121,208	3,773 144,208
	MV-22 Integrated Aircraft Survivability	121,200	[15,000]
	MV-22 Ballistic Protection		[8,000]
60	F-35 STOVL SERIES	256,106	256,106
61 62	F-35 CV SERIES ORC	68,527 6,885	68,527 6,885
0,2	AIRCRAFT SPARES AND REPAIR PARTS	0,000	0,000
63	SPARES AND REPAIR PARTS	1,563,515	1,563,515
	AIRCRAFT SUPPORT EQUIP & FACILITIES		
64	COMMON GROUND EQUIPMENT	450,959	450,959
65 66	WAR CONSUMABLES	24,010 42,012	24,010 42,012
67	OTHER PRODUCTION CHARGES	2,455	2,455
68	SPECIAL SUPPORT EQUIPMENT	50,859	50,859
69	FIRST DESTINATION TRANSPORTATION	1,801	1,801
	TOTAL AIRCRAFT PROCUREMENT, NAVY	16,126,405	18,473,105
	WEAPONS PROCUREMENT, NAVY MODIFICATION OF MISSILES		
1	TRIDENT II MODS	1,099,064	1,099,064
2	MISSILE INDUSTRIAL FACILITIESSTRATEGIC MISSILES	7,748	7,748
3	TOMAHAWK	184,814	214,814 [30,000]
4	TACTICAL MISSILES AMRAAM Additional captive air training missiles	192,873	207,873
5	Additional captive air training missiles SIDEWINDER	96,427	[15,000] 96,427
6	JSOW	21,419	21,419
7	STANDARD MISSILE	435,352	435,352
8	RAM	80,826	80,826

	Item	FY 2016 Request	Senate Authorized
-11	STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)		
11 12	AERIAL TARGETS	4,265 40,792	4,265 40,792
13	OTHER MISSILE SUPPORT MODIFICATION OF MISSILES	3,335	3,335
14	ESSM	44,440	44,440
15	ESSM (AP)	54,462	54,462
16	HARN MODS SUPPORT EQUIPMENT & FACILITIES	122,298	122,298
17 18	WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON	2,397 39,932	2,397 39,932
19	ORDNANCE SUPPORT EQUIPMENT ORDNANCE SUPPORT EQUIPMENT	57,641	
19	Classified Program TORPEDOES AND RELATED EQUIP	37,041	61,309 [3,668]
20	SSTD	7,380	7,380
21	MK-48 TORPEDO	65,611	65,611
22	ASW TARGETS MOD OF TORPEDOES AND RELATED EQUIP	6,912	6,912
23	MK-54 TORPEDO MODS	113,219	113,219
24	MK-48 TORPEDO ADCAP MODS QUICKSTRIKE MINE	63,317	63,317
25	SUPPORT EQUIPMENT	13,254	13,254
26	TORPEDO SUPPORT EQUIPMENT	67,701	67,701
27	ASW RANGE SUPPORT	3,699	3,699
28	DESTINATION TRANSPORTATION FIRST DESTINATION TRANSPORTATION	3,342	3,342
29	GUNS AND GUN MOUNTS SMALL ARMS AND WEAPONS	11,937	11,937
	MODIFICATION OF GUNS AND GUN MOUNTS		
30	CIWS MODS	53,147	53,147
31	COAST GUARD WEAPONS	19,022	19,022
32	GUN MOUNT MODS	67,980	67,980
33	AIRBORNE MINE NEUTRALIZATION SYSTEMS SPARES AND REPAIR PARTS	19,823	19,823
35	SPARES AND REPAIR PARTS	149,725	149,725
	TOTAL WEAPONS PROCUREMENT, NAVY	3,154,154	3,202,822
	PROCUREMENT OF AMMO, NAVY & MC NAVY AMMUNITION		
1	GENERAL PURPOSE BOMBS	101,238	101,238
2	AIRBORNE ROCKETS, ALL TYPES	67,289	67,289
3	MACHINE GUN AMMUNITION	20,340	20,340
4	PRACTICE BOMBS	40,365	40,365
5	CARTRIDGES & CART ACTUATED DEVICES	49,377	49,377
	AIR EXPENDABLE COUNTERMEASURES	59,651	
6	IATOS		59,651
7	JATOS	2,806	2,806
7 8	LRLAP 6" LONG RANGE ATTACK PROJECTILE	2,806 11,596	2,806 11,596
7		2,806	2,806
7 8 9	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION	2,806 11,596 35,994	2,806 11,596 35,994
7 8 9 10 11 12	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION	2,806 11,596 35,994 36,715 45,483 52,080	2,806 11,596 35,994 36,715 45,483 52,080
7 8 9 10 11 12 13	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERNEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION	2,806 11,596 35,994 36,715 45,483 52,080 10,809	2,806 11,596 35,994 36,715 45,483 52,086 10,809
7 8 9 10 11 12 13 14	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERNEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469	2,806 11,596 35,994 36,715 45,485 52,086 10,809 4,469
7 8 9 10 11 12 13 14	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469	2,806 11,596 35,994 36,715 45,483 52,086 10,809 4,469
7 8 9 10 11 12 13 14	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350	2,806 11,596 35,994 36,713 45,483 52,086 10,809 4,469 46,848
7 8 9 10 11 12 13 14 15 16 17	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERNEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARINS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION ELINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500	2,806 11,596 35,994 36,715 45,483 52,086 10,809 4,469 46,848 356 506
7 8 9 10 11 12 13 14	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350	2,806 11,596 35,994 36,713 45,483 52,086 10,809 4,469 46,848
7 8 9 10 11 12 13 14 15 16 17 18	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849	2,806 11,596 35,994 36,715 45,483 52,086 10,809 4,469 46,848 356 500 1,849
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERNEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 660MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000	2,806 11,596 35,994 36,715 45,483 52,086 10,809 4,469 46,848 356 500 1,849 1,000
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERNEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARINS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 81MM, ALL TYPES 81MM, ALL TYPES 120MM, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390	2,806 11,596 35,994 36,715 45,483 52,086 10,809 4,469 46,848 356 500 1,849 1,000 13,867 1,396
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23 24	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERNEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARINS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES ARTILLERY, ALL TYPES	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967 45,219	2,806 11,596 35,994 36,711 45,485 52,086 10,809 4,469 46,848 356 5006 1,849 1,006 13,867 1,396 14,967 45,219
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23 24 26	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERNEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARINS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 81MM, ALL TYPES 81MM, ALL TYPES 120MM, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967 45,219 29,335	2,806 11,596 35,994 36,715 45,485 52,086 10,809 4,469 46,848 356 5000 1,844 1,000 13,867 1,390 14,967 45,219 29,335
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23 24	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCHI54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES FUZE, ALL TYPES FUZE, ALL TYPES	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967 45,219	2,806 11,596 35,994 36,711 45,485 52,086 10,809 4,469 46,848 356 5006 1,849 1,006 13,867 1,396 14,967 45,219
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23 24 26 27	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERNEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES ROCKETS, ALL TYPES ARTHLIERY, ALL TYPES PUZE, ALL TYPES NON LETHALS	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967 45,219 29,335 3,868	2,806 11,596 35,994 36,715 45,483 52,086 10,809 4,469 46,848 356 500 1,849 1,000 13,867 1,390 14,967 45,219 29,333 3,868
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23 24 26 27 28	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERNEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARINS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARINS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 40 MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES FUZE, ALL TYPES NON LETHALS AMMO MODERNIZATION	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967 45,219 29,335 3,668 15,117	2,806 11,596 35,994 36,715 45,485 52,086 10,809 4,469 46,848 356 500 1,849 1,006 13,867 1,396 14,967 45,219 29,335 3,868
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23 24 26 27 28	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCHI54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARINS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARINS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 81MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES FUZE, ALL TYPES FUZE, ALL TYPES NON LETHALS AMMO MODERNIZATION ITEMS LESS THAN \$5 MILLION	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 29,335 3,668 15,117 11,219	2,806 11,596 35,994 36,711 45,483 52,086 10,809 4,469 46,848 356 5006 1,849 1,000 13,867 1,390 14,967 45,219 29,335 3,868 15,117 11,219
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23 24 26 27 28	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERREDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARINS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 81MM, ALL TYPES 81MM, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES FUZE, ALL TYPES FUZE, ALL TYPES FUZE, ALL TYPES ARTILLERY, ALL TYPES FUZE, ALL TYPES TON LETHALS AMMO MODERNIZATION ITEMS LESS THAN \$5 MILLION TOTAL PROCUREMENT OF AMMO, NAVY & MC SHIPBUILDING AND CONVERSION, NAVY	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 29,335 3,668 15,117 11,219	2,806 11,596 35,994 36,711 45,483 52,086 10,809 4,469 46,848 356 5006 1,849 1,000 13,867 1,390 14,967 45,219 29,335 3,868 15,117 11,219
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23 24 26 27 28 29	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERNEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES GRENADES, ALL TYPES ROCKETS, ALL TYPES ARTILLERY, ALL TYPES NON LETHALS AMMO MODERNIZATION ITEMS LESS THAN \$5 MILLION TOTAL PROCUREMENT OF AMMO, NAVY & MC SHIPBUILDING AND CONVERSION, NAVY OTHER WARSHIPS CARRIER REPLACEMENT PROGRAM CARRIER REPLACEMENT PROGRAM CARRIER REPLACEMENT PROGRAM (AP)	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 5000 1,849 1,000 13,867 1,390 14,967 45,219 29,335 3,868 15,117 11,219 723,741	2,806 11,596 35,994 36,715 45,485 52,086 10,809 4,469 46,848 356 500 13,867 1,390 14,967 45,219 29,335 3,868 15,117 11,219 723,741
7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23 24 26 27 28 29	LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES FUZE, ALL TYPES NON LETHALS AMMO MODERNIZATION ITEMS LESS THAN \$5 MILLION TOTAL PROCUREMENT OF AMMO, NAVY & MC SHIPBUILDING AND CONVERSION, NAVY OTHER WARSHIPS CARRIER REPLACEMENT PROGRAM	2,806 11,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 5000 1,849 1,000 13,867 1,390 14,967 45,219 29,335 3,668 15,117 11,219 723,741	2,806 11,596 35,994 36,715 45,485 52,086 10,809 4,469 46,848 356 5000 1,844 1,000 13,867 1,390 14,967 45,219 29,335 3,868 15,117 11,219 723,741

	(In Thousands of Dollars)	FY 2016	Senate
Line	Item	Request	Authorized
5	CVN REFUELING OVERHAULS	678,274	678,274
6	CVN REFUELING OVERHAULS (AP)	14,951	14,951
7	DDG 1000	433,404	433,404
8	DDG-51 Incremental funding for one DDG-51	3,149,703	3,549,703 [400,000]
10	LITTORAL COMBAT SHIP	1,356,991	1,356,991
	AMPHIBIOUS SHIPS		
12	LPD-17	550,000	550,000
13	AFLOAT FORWARD STAGING BASE	0	97,000
15	Accelerate shipbuilding funding LHA REPLACEMENT	277,543	[97,000] 476,543
1.0	Accelerate LHA-8 advanced procurement	277,540	[199,000]
XX	LX (R) AP	0	51,000
	Accelerate LX (R)		[51,000]
XXX	LCU Replacement	0	34,000
	Accelerate LCU replacement		[34,000]
17	AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST TAO FLEET OILER	674,190	674,190
19	MOORED TRAINING SHIP (AP)	138,200	138,200
20	OUTFITTING	697,207	697,207
21	SHIP TO SHORE CONNECTOR	255,630	255,630
22	SERVICE CRAFT	30,014	30,014
23	LCAC SLEP	80,738	80,738
24 25	YP CRAFT MAINTENANCE/ROH/SLEP COMPLETION OF PY SHIPBUILDING PROGRAMS	21,838 389,305	21,838 389,305
XX	T-ATS(X) Fleet Tug	0 309,303	75,000
	Accelerate T-ATS(X)		[75,000]
	MOTHER CHIRDLIN DING AND CONTERCTON NAME	10 505 455	
	TOTAL SHIPBUILDING AND CONVERSION, NAVY	16,597,457	18,253,457
	OTHER PROCUREMENT, NAVY		
-	SHIP PROPULSION EQUIPMENT LM-2500 GAS TURBINE	4.004	4.004
1 2	ALLISON 501K GAS TURBINE	4,881 5,814	4,881 5,814
3	HYBRID ELECTRIC DRIVE (HED)	32,906	32,906
	GENERATORS		
4	SURFACE COMBATANT HM&E	36,860	36,860
	NAVIGATION EQUIPMENT		
5	OTHER NAVIGATION EQUIPMENTPERISCOPES	87,481	87,481
6	SUB PERISCOPES & IMAGING EQUIP	63,109	63,109
	OTHER SHIPBOARD EQUIPMENT		
7	DDG MOD	364,157	424,157
	Restore additional DDG BMD modernization (CNO UPL)	40.000	[60,000]
8 9	FIREFIGHTING EQUIPMENT	16,089 2,255	16,089 2,255
10	LHA/LHD MIDLIFE	28,571	28,571
11	LCC 19/20 EXTENDED SERVICE LIFE PROGRAM	12,313	12,313
12	POLLUTION CONTROL EQUIPMENT	16,609	16,609
13	SUBMARINE SUPPORT EQUIPMENT	10,498	10,498
14	VIRGINIA CLASS SUPPORT EQUIPMENT	35,747	35,747
15	LCS CLASS SUPPORT EQUIPMENT	48,399	48,399
16 17	SUBMARINE BATTERIESLPD CLASS SUPPORT EQUIPMENT	23,072 55,283	23,072 55,283
18	STRATEGIC PLATFORM SUPPORT EQUIP	18,563	18,563
19	DSSP EQUIPMENT	7,376	7,376
21	LCAC	20,965	20,965
22	UNDERWATER EOD PROGRAMS	51,652	51,652
23	ITEMS LESS THAN \$5 MILLION	102,498	102,498
24	CHEMICAL WARFARE DETECTORSSUBMARINE LIFE SUPPORT SYSTEM	3,027	3,027
25	REACTOR PLANT EQUIPMENT	7,399	7,399
27	REACTOR COMPONENTS	296,095	296,095
	OCEAN ENGINEERING	Í	ĺ
28	DIVING AND SALVAGE EQUIPMENT	15,982	15,982
29	SMALL BOATS STANDARD BOATS	29,982	29,982
	TRAINING EQUIPMENT	,	120,000
30	OTHER SHIPS TRAINING EQUIPMENT PRODUCTION FACILITIES EQUIPMENT	66,538	66,538
31	OPERATING FORCES IPE	71,138	71,138
0.0	OTHER SHIP SUPPORT	400 ac:	****
32 33	NUCLEAR ALTERATIONS	132,625	132,625
33 34	LCS COMMON MISSION MODULES EQUIPMENTLCS MCM MISSION MODULES	23,500 85,151	23,500 29,351
	Procurement in excess of need ahead of satisfactory testing	00,101	[-55,800]
35	LCS SUW MISSION MODULES	35,228	35,228
36	REMOTE MINEHUNTING SYSTEM (RMS)	87,627	22,027

	(In Thousands of Dollars)		
Line	Item	FY 2016 Request	Senate Authorized
	Procurement in excess of need ahead of satisfactory testing		[-65,600]
37	LSD MIDLIFESHIP SONARS	2,774	2,774
38	SPQ-9B RADAR	20,551	20,551
39	AN/SQQ-89 SURF ASW COMBAT SYSTEM	103,241	103,241
40	SSN ACOUSTICS	214,835	234,835
	Towed Array-unfunded requirement	~ 004	[20,000]
41 42	UNDERSEA WARFARE SUPPORT EQUIPMENT SONAR SWITCHES AND TRANSDUCERS	7,331 11,781	7,331 11,781
4,0	ASW ELECTRONIC EQUIPMENT	11,701	11,701
44	SUBMARINE ACOUSTIC WARFARE SYSTEM	21,119	21,119
45	SSTD	8,396	8,396
46	FIXED SURVEILLANCE SYSTEM	146,968	146,968
47	SURTASS	12,953	12,953
48	MARITIME PATROL AND RECONNSAISANCE FORCE	13,725	13,725
	ELECTRONIC WARFARE EQUIPMENT	001700	050 800
49	AN/SLQ-32 SEWIP Block II unfunded requirement	324,726	352,726 [28,000]
	RECONNAISSANCE EQUIPMENT		[20,000]
50	SHIPBOARD IW EXPLOIT	148,221	148,221
51	AUTOMATED IDENTIFICATION SYSTEM (AIS)	152	152
	SUBMARINE SURVEILLANCE EQUIPMENT		
52	SUBMARINE SUPPORT EQUIPMENT PROG	79,954	79,954
	OTHER SHIP ELECTRONIC EQUIPMENT		
53	COOPERATIVE ENGAGEMENT CAPABILITY	25,695	25,695
54 55	TRUSTED INFORMATION SYSTEM (TIS) NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	284	284 14,416
56	ATDLS	14,416 23,069	23,069
57	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	4,054	4,054
58	MINESWEEPING SYSTEM REPLACEMENT	21,014	21,014
59	SHALLOW WATER MCM	18,077	18,077
60	NAVSTAR GPS RECEIVERS (SPACE)	12,359	12,359
61	AMERICAN FORCES RADIO AND TV SERVICE	4,240	4,240
62	STRATEGIC PLATFORM SUPPORT EQUIP TRAINING EQUIPMENT	17,440	17,440
63	OTHER TRAINING EQUIPMENT AVIATION ELECTRONIC EQUIPMENT	41,314	41,314
64	MATCALS	10,011	10,011
65	SHIPBOARD AIR TRAFFIC CONTROL	9,346	9,346
66 67	AUTOMATIC CARRIER LANDING SYSTEM	21,281	21,281 25,621
68	FLEET AIR TRAFFIC CONTROL SYSTEMS	25,621 8,249	8,249
69	LANDING SYSTEMS	14,715	14,715
70	ID SYSTEMS	29,676	29,676
71	NAVAL MISSION PLANNING SYSTEMS	13,737	13,737
	OTHER SHORE ELECTRONIC EQUIPMENT		
72	DEPLOYABLE JOINT COMMAND & CONTROL	1,314	1,314
74	TACTICAL/MOBILE C4I SYSTEMS	13,600	13,600
75	DCGS-N	31,809	31,809
76	CANES	278,991	278,991
77 78	RADIACCANES-INTELL	8,294	8,294
79	GPETE	28,695 6,962	28,695 6,962
80	MASF	290	290
81	INTEG COMBAT SYSTEM TEST FACILITY	14,419	14,419
82	EMI CONTROL INSTRUMENTATION	4,175	4,175
83	ITEMS LESS THAN \$5 MILLION	44,176	44,176
	SHIPBOARD COMMUNICATIONS		
84	SHIPBOARD TACTICAL COMMUNICATIONS	8,722	8,722
85	SHIP COMMUNICATIONS AUTOMATION	108,477	108,477
86	COMMUNICATIONS ITEMS UNDER \$5MSUBMARINE COMMUNICATIONS	16,613	16,613
87	SUBMARINE BROADCAST SUPPORT	20.691	20,691
88	SUBMARINE COMMUNICATION EQUIPMENT	60,945	60,945
00	SATELLITE COMMUNICATIONS	00,010	00,010
89	SATELLITE COMMUNICATIONS SYSTEMS	30,892	30,892
90	NAVY MULTIBAND TERMINAL (NMT)	118,113	118,113
	SHORE COMMUNICATIONS		
91	JCS COMMUNICATIONS EQUIPMENT	4,591	4,591
92	ELECTRICAL POWER SYSTEMS	1,403	1,403
	CRYPTOGRAPHIC EQUIPMENT		
93	INFO SYSTEMS SECURITY PROGRAM (ISSP)	135,687	135,687
94	MIO INTEL EXPLOITATION TEAM	970	970
95	CRYPTOLOGIC EQUIPMENT CRYPTOLOGIC COMMUNICATIONS EQUIP	11,433	11,433
33	OTHER ELECTRONIC SUPPORT	11,400	11,400
96	COAST GUARD EQUIPMENT	2,529	2,529
	=	,	,

97	SONOBUOYS	Request	Authorized
97	SONOBUOYS		
31	SONOBUOYS—ALL TYPES	168,763	168,763
	AIRCRAFT SUPPORT EQUIPMENT	100,703	100,703
98	WEAPONS RANGE SUPPORT EQUIPMENT	46,979	46,979
100	AIRCRAFT SUPPORT EQUIPMENT	123,884	123,884
103 104	METEOROLOGICAL EQUIPMENT DCRS/DPL	15,090 638	15,090 638
104	AIRBORNE MINE COUNTERMEASURES	14,098	14,098
111	AVIATION SUPPORT EQUIPMENT	49,773	49,773
	SHIP GUN SYSTEM EQUIPMENT		
112	SHIP GUN SYSTEMS EQUIPMENT SHIP MISSILE SYSTEMS EQUIPMENT	5,300	5,300
115	SHIP MISSILE SUPPORT EQUIPMENT	298,738	298,738
120	TOMAHAWK SUPPORT EQUIPMENT	71,245	71,245
	FBM SUPPORT EQUIPMENT		
123	STRATEGIC MISSILE SYSTEMS EQUIP	240,694	240,694
124	ASW SUPPORT EQUIPMENT SSN COMBAT CONTROL SYSTEMS	96,040	96,040
124	ASW SUPPORT EQUIPMENT	30,189	30,189
	OTHER ORDNANCE SUPPORT EQUIPMENT	,	,
129	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	22,623	22,623
130	ITEMS LESS THAN \$5 MILLION	9,906	9,906
134	OTHER EXPENDABLE ORDNANCE TRAINING DEVICE MODS	99,707	99,707
104	CIVIL ENGINEERING SUPPORT EQUIPMENT	39,707	99,707
135	PASSENGER CARRYING VEHICLES	2,252	2,252
136	GENERAL PURPOSE TRUCKS	2,191	2,191
137	CONSTRUCTION & MAINTENANCE EQUIP	2,164	2,164
138	FIRE FIGHTING EQUIPMENT	14,705	14,705
139 140	TACTICAL VEHICLES	2,497 12,517	2,497 12,517
141	POLLUTION CONTROL EQUIPMENT	3,018	3,018
142	ITEMS UNDER \$5 MILLION	14,403	14,403
143	PHYSICAL SECURITY VEHICLES	1,186	1,186
	SUPPLY SUPPORT EQUIPMENT		
144	MATERIALS HANDLING EQUIPMENT	18,805	18,805
$\frac{145}{146}$	OTHER SUPPLY SUPPORT EQUIPMENTFIRST DESTINATION TRANSPORTATION	10,469	10,469
147	SPECIAL PURPOSE SUPPLY SYSTEMS	5,720 211,714	5,720 211,714
111	TRAINING DEVICES	211,714	211,711
148	TRAINING SUPPORT EQUIPMENT	7,468	7,468
	COMMAND SUPPORT EQUIPMENT		
149	COMMAND SUPPORT EQUIPMENT	36,433	36,433
150 151	EDUCATION SUPPORT EQUIPMENT	3,180 4,790	3,180 4,790
153	NAVAL MIP SUPPORT EQUIPMENT	4,790	4,790
154	OPERATING FORCES SUPPORT EQUIPMENT	5,655	5,655
155	C4ISR EQUIPMENT	9,929	9,929
156	ENVIRONMENTAL SUPPORT EQUIPMENT	26,795	26,795
157	PHYSICAL SECURITY EQUIPMENT	88,453	88,453
159	ENTERPRISE INFORMATION TECHNOLOGY	99,094	99,094
160	OTHER NEXT GENERATION ENTERPRISE SERVICE	99,014	99,014
100	CLASSIFIED PROGRAMS	55,014	00,011
160A	CLASSIFIED PROGRAMS	21,439	21,439
	SPARES AND REPAIR PARTS		
161	SPARES AND REPAIR PARTS	328,043	328,043
	TOTAL OTHER PROCUREMENT, NAVY	6,614,715	6,601,315
	PROCUREMENT, MARINE CORPS		
	TRACKED COMBAT VEHICLES		
1	AAV7A1 PIP	26,744	26,744
2	LAV PIP	54,879	54,879
3	ARTILLERY AND OTHER WEAPONS EXPEDITIONARY FIRE SUPPORT SYSTEM	2,652	2,652
4	155MM LIGHTWEIGHT TOWED HOWITZER	7,482	2,032 7,482
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	17,181	17,181
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	8,224	8,224
	OTHER SUPPORT		
7	MODIFICATION KITS	14,467	14,467
8	WEAPONS ENHANCEMENT PROGRAM	488	488
	GUIDED MISSILES	7,565	7,565
a	GROUND RASED AIR DEFENSE		
9 10	GROUND BASED AIR DEFENSE		
9 10 11	JAVELIN	1,091 4,872	1,091 4,872

Line	Item	FY 2016 Request	Senate Authorized
13	MODIFICATION KITS	12,495	152,495
10	Additional missiles	12,400	[140,000]
	COMMAND AND CONTROL SYSTEMS		
14	UNIT OPERATIONS CENTER	13,109	13,109
15	REPAIR AND TEST EQUIPMENT	35,147	35,147
16	REPAIR AND TEST EQUIPMENT	21,210	21,210
	OTHER SUPPORT (TEL)		
17	COMBAT SUPPORT SYSTEM	792	792
19	COMMAND AND CONTROL SYSTEM (NON-TEL) ITEMS UNDER \$5 MILLION (COMM & ELEC)	3,642	3,642
20	AIR OPERATIONS C2 SYSTEMS	3,520	3,520
	RADAR + EQUIPMENT (NON-TEL)	.,	.,
21	RADAR SYSTEMS	35,118	35,118
22	GROUND/AIR TASK ORIENTED RADAR (G/ATOR)	130,661	98,546
23	Not meeting performance reqs reduce until technology is refined	84,916	[-32,115] 84,916
20	INTELL/COMM EQUIPMENT (NON-TEL)	04,310	04,310
24	FIRE SUPPORT SYSTEM	9,136	9,136
25	INTELLIGENCE SUPPORT EQUIPMENT	29,936	29,936
28	DCGS-MC	1,947	1,947
31	OTHER COMMIELEC EQUIPMENT (NON-TEL) NIGHT VISION EQUIPMENT	2,018	2,018
31	OTHER SUPPORT (NON-TEL)	2,010	2,010
32	NEXT GENERATION ENTERPRISE NETWORK (NGEN)	67,295	67,295
33	COMMON COMPUTER RESOURCES	43,101	43,101
34	COMMAND POST SYSTEMS	29,255	29,255
35	RADIO SYSTEMS	80,584	80,584
36	COMM SWITCHING & CONTROL SYSTEMS	66,123	66,125
37	COMM & ELEC INFRASTRUCTURE SUPPORT CLASSIFIED PROGRAMS	79,486	79,486
37A	CLASSIFIED PROGRAMS	2,803	2,803
	ADMINISTRATIVE VEHICLES	,	12,000
38	COMMERCIAL PASSENGER VEHICLES	3,538	3,538
39	COMMERCIAL CARGO VEHICLES	22,806	22,806
	TACTICAL VEHICLES		
41	MOTOR TRANSPORT MODIFICATIONS	7,743	7,745
43 44	JOINT LIGHT TACTICAL VEHICLE	79,429 3,157	79,429 3,157
44	OTHER SUPPORT	3,137	3,137
45	ITEMS LESS THAN \$5 MILLION	6,938	6,938
	ENGINEER AND OTHER EQUIPMENT		
46	ENVIRONMENTAL CONTROL EQUIP ASSORT	94	94
47	BULK LIQUID EQUIPMENT	896	896
48 49	TACTICAL FUEL SYSTEMS	136 10,792	136 10,792
50	AMPHIBIOUS SUPPORT EQUIPMENT	3,235	3,235
51	EOD SYSTEMS	7,666	7,666
	MATERIALS HANDLING EQUIPMENT		
52	PHYSICAL SECURITY EQUIPMENT	33,145	33,145
53	GARRISON MOBILE ENGINEER EQUIPMENT (GMEE)	1,419	1,419
57	GENERAL PROPERTY TRAINING DEVICES	24,163	24,165
58	CONTAINER FAMILY	962	24,103
59	FAMILY OF CONSTRUCTION EQUIPMENT	6,545	6,545
60	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)	7,533	7,533
	OTHER SUPPORT		
62	ITEMS LESS THAN \$5 MILLION	4,322	4,322
C2	SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS	0.000	0.000
63	SPARES AND REPAIR PARTS	8,292	8,292
	TOTAL PROCUREMENT, MARINE CORPS	1,131,418	1,239,303
	AIRCRAFT PROCUREMENT, AIR FORCE		
	TACTICAL FORCES		
1	F-35	5,260,212	5,161,112
2	Efficiencies and excess cost growth	460,260	[-99,100]
z	F-35 (AP) TACTICAL AIRLIFT	460,260	460,260
3	KC-46A TANKER	2,350,601	2,326,601
	FY15 excess to need by \$24 million due to program delays	2,000,001	[-24,000]
	OTHER AIRLIFT		2 7
4	C-130J	889,154	889,154
	C-130J (AP)	50,000	50,000
5		100.001	402.02
6	HC-130J	463,934	463,934
	HC-130J	463,934 30,000 828,472	30,000 828,472

	(In Thousands of Dollars)		
Line	Item	FY 2016 Request	Senate Authorized
	MISSION SUPPORT AIRCRAFT		
11	CIVIL AIR PATROL A/COTHER AIRCRAFT	2,617	2,617
12	TARGET DRONES	132,028	132,028
14	RQ-4	37,800	37,800
15	MQ-9 Accelerating procurement schedule to meet CCDR demand	552,528	1,032,528
	STRATEGIC AIRCRAFT		[480,000]
17	B-2A	32,458	32,458
18	B-1B	114,119	114,119
19	B-52	148,987	148,987
20	LARGE AIRCRAFT INFRARED COUNTERMEASURES TACTICAL AIRCRAFT	84,335	84,335
22	F-15	464,367	713,671
	EPAWSS upgrade F-15C AESA radars		[11,600] [48,000]
	F-15D AESA radars		[192,500]
	ADCP II upgrades		[10,000]
	F-15C MIDS JTRS transfer to RDT&E		[-6,387]
	F-15E MIDS JTRS transfer to RDT&E		[-6,409]
23	F-16	17,134	17,134
24 25	F-22AF-35 MODIFICATIONS	126,152 70,167	126,152 70,167
26	INCREMENT 3.2B	69,325	69,325
20	AIRLIFT AIRCRAFT	00,020	05,525
28	C=5	5,604	5,604
30	C-17A	46,997	46,997
31	C-21	10,162	10,162
32	C-32A	44,464	44,464
33	C-37A TRAINER AIRCRAFT	10,861	10,861
34	GLIDER MODS	134	134
35	T-6	17,968	17,968
36	T-1	23,706	23,706
37	T-38 OTHER AIRCRAFT	30,604	30,604
38	U-2 MODS	22,095	22,095
39	KC-10A (ATCA)	5,611	5,611
40	C-12	1,980	1,980
42	VC-25A MOD	98,231	98,231
43	C-40	13,171	13,171
44	C-130 C-130H Electronic Prop Control System - UPL	7,048	130,248 [13,500]
	C-130H In-flight Prop Balancing System - UPL		[1,500]
	C-130H T-56 3.5 Engine Mods		[33,200]
	Funds added to comply with Sec 134, FY15 NDAA		[75,000]
45	C-130J MODS	29,713	29,713
46 47	C-135 COMPASS CALL MODS	49,043 68,415	49,043 97,115
47	Modification for restored EC-130H	00,413	[28,700]
48	RC-135	156,165	156,165
49	E-3	13,178	13,178
50	E-4	23,937	23,937
51	E-8	18,001	18,001
52 53	AIRBORNE WARNING AND CONTROL SYSTEMFAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	183,308 44,163	183,308 44,163
54	H-1	6,291	6,291
55	UH-1N REPLACEMENT	2,456	2,456
56	H-60	45,731	45,731
57	RQ-4 MODS	50,022	50,022
58	HC/MC-130 MODIFICATIONS	21,660	21,660
59	OTHER AIRCRAFT	117,767	115,521 [-2,246]
60	MQ-1 MODS	3,173	3,173
61	MQ-9 MODS	115,226	115,226
63	CV-22 MODS	58,828	58,828
64	AIRCRAFT SPARES AND REPAIR PARTS INITIAL SPARES/REPAIR PARTS	656,242	656,242
65	COMMON SUPPORT EQUIPMENT AIRCRAFT REPLACEMENT SUPPORT EQUIP	33,716	33,716
0.0	POST PRODUCTION SUPPORT	55,710	33,710
67	B-2A	38,837	38,837
68	B-52	5,911	5,911
69 70	C-17ACV-22 POST PRODUCTION SUPPORT	30,108 3,353	30,108 3,353
71	C-135	4,490	3,333 4,490
72	F-15	3,225	3,225
73	F-16	14,969	14,969

ıe	Item	FY 2016 Request	Senate Authorized
74	F-22A	971	971
76	MQ-9	5,000	5,000
	INDUSTRIAL PREPAREDNESS		
77	WAR CONSUMABLES	18,802	18,802
78	WAR CONSUMABLES WAR CONSUMABLES	156,465	156,465
	OTHER PRODUCTION CHARGES		
79	OTHER PRODUCTION CHARGES	1,052,814	1,111,900
	Transfer from RDT&E for NATO AWACS CLASSIFIED PROGRAMS		[59,086]
79A	CLASSIFIED PROGRAMS	42,503	42,503
	TOTAL AIRCRAFT PROCUREMENT, AIR FORCE	15,657,769	16,472,713
	TOTAL AMERICA TI ROCCREMENT, ART FORCE	10,001,100	10,412,110
	MISSILE PROCUREMENT, AIR FORCE		
1	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC	94,040	94,040
1	TACTICAL	94,040	94,040
3	JOINT AIR-SURFACE STANDOFF MISSILE	440,578	440,578
4	SIDEWINDER (AIM-9X)	200,777	200,777
5	AMRAAM	390,112	390,112
6 7	PREDATOR HELLFIRE MISSILE	423,016	423,016 133,697
1	INDUSTRIAL FACILITIES	133,697	155,097
8	INDUSTR'L PREPAREDNS/POL PREVENTION	397	397
	CLASS IV		
9	MM III MODIFICATIONS	50,517	50,517
10	AGM-65D MAVERICK	9,639	9,639
11 12	AGM-88A HARM	197	197
ız	MISSILE SPARES AND REPAIR PARTS	25,019	25,019
14	INITIAL SPARES/REPAIR PARTS	48,523	48,523
	SPECIAL PROGRAMS		
8	SPECIAL UPDATE PROGRAMS	276,562	276,562
	CLASSIFIED PROGRAMS		
28A	CLASSIFIED PROGRAMS	893,971	893.971
28A	CLASSIFIED PROGRAMS TOTAL MISSILE PROCUREMENT, AIR FORCE SPACE PROCUREMENT, AIR FORCE	893,971 2,987,045	893,971 2,987,045
1	TOTAL MISSILE PROCUREMENT, AIR FORCE SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF	2,987,045 333,366	2,987,045
1 2	TOTAL MISSILE PROCUREMENT, AIR FORCE SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE)	2,987,045 333,366 53,476	2,987,045 333,366 53,476
1	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT	2,987,045 333,366	2,987,045 333,366 53,476
1 2 3	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SV10 early to need	2,987,045 333,366 53,476 199,218	2,987,045 333,366 53,476 6 [-199,218]
1 2	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT	2,987,045 333,366 53,476	2,987,045 333,366 53,476
1 2 3	TOTAL MISSILE PROCUREMENT, AIR FORCE SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SV10 early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE)	2,987,045 333,366 53,476 199,218 18,362	2,987,045 333,366 53,476 6 [-199,218] 18,362
1 2 3 4 5 6	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SV10 early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,133 6 [-89,351]
1 2 3 4 5 6	TOTAL MISSILE PROCUREMENT, AIR FORCE SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SV10 early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,133 67,135 67,1376
1 2 3 4 5 6	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDDEAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SYLOE arily to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE)	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201	2,987,045 333,366 53,476 [-199,218] 18,362 66,135 6 [-89,351] 571,276 800,201
1 2 3 4 5 6	TOTAL MISSILE PROCUREMENT, AIR FORCE SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SV10 early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE)	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,133 67,135 67,1376
1 2 3 4 5 6	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDDEAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SYLOE arily to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE)	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201	2,987,045 333,366 53,476 [-199,218] 18,362 66,135 6 [-89,351] 571,276 800,201
1 2 3 4 5 6	TOTAL MISSILE PROCUREMENT, AIR FORCE SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SV10 early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE)	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,135 6 [-89,351] 571,276 800,201 452,676
1 2 3 4 5 6 7 8 9	TOTAL MISSILE PROCUREMENT, AIR FORCE SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SPACE SEGMENT GPS III SY10 early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,135 6 [-89,351] 571,276 800,201 452,676 2,295,492
1 2 3 4 5 6 7 8 9	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SY10 early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS ROCKETS	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,135 6 [-89,351] 571,276 800,201 452,676
1 2 3 4 5 6 7 8 9	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SV10 carly to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS ROCKETS CARTRIDGES	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061	2,987,045 333,366 53,476 [-199,218] 18,362 66,135 67,1376 800,201 452,676 2,295,492
1 2 3 4 5 6 7 8 9	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SY10 early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS ROCKETS	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,135 6 [-89,351] 571,276 800,201 452,676 2,295,492
1 2 3 4 5 6 7 8 9	TOTAL MISSILE PROCUREMENT, AIR FORCE SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SPACE SEGMENT GPS HI SVIO early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS CARTRIDGES CARTRIDGES CARTRIDGES	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061	2,987,045 333,366 53,476 [-199,218] 18,362 66,135 6 [-89,351] 571,276 800,201 452,676 2,295,492
1 2 3 4 5 6 6 7 8 9 1 1 2 3	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SV10 early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS CARTRIDGES CARTRIDGES Increase to match size of A-10 fleet BOMBS PRACTICE BOMBS	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,133 67,137 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,759
1 2 3 4 5 6 6 7 8 9 9 1 2 3 4	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SVIO early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) CUT DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE ROCKETS ROCKETS CARTRIDGES ARTRIDGES Increase to match size of A-10 fleet BOMBS PRACTICE BOMBS GENERAL PURPOSE BOMBS	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181	2,987,045 333,366 53,476 [-199,218] 18,362 66,135 6,-89,551 571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,759 637,181
1 2 3 4 5 6 7 8 9 1 2 3 4 5 5	TOTAL MISSILE PROCUREMENT, AIR FORCE SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SYIO early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE ROCKETS CARTRIDGES CARTRIDGES CARTRIDGES Increase to match size of A-10 fleet BOMBS PRACTICE BOMBS GENERAL PURPOSE BOMBS MASSIVE ORDNANCE PENETRATOR (MOP)	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181 39,690	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,135 6 [-89,351] 571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,759 637,181 39,696
1 2 3 4 5 6 6 7 8 9 9 1 2 3 4	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SVIO early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) CUT DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE ROCKETS ROCKETS CARTRIDGES ARTRIDGES Increase to match size of A-10 fleet BOMBS PRACTICE BOMBS GENERAL PURPOSE BOMBS	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181	2,987,045 333,366 53,476 [-199,218] 18,362 66,135 6,-89,551 571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,759 637,181
1 2 3 4 5 6 7 8 9 1 2 3 4 5 5	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT CAU DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS CARTRIDGES CARTRIDGES CARTRIDGES CARTRIDGES Increase to match size of A-10 fleet BOMBS PRACTICE BOMBS GENERAL PURPOSE BOMBS MASSIVE ORDNANCE PENETRATOR (MOP) JOINT DIRECT ATTACK MUNITION	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181 39,690	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,135 6 [-89,351] 571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,759 637,181 39,696
1 2 3 4 5 6 7 8 9 1 2 3 4 4 5 6 6 7 8	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT CUT DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE ROCKETS CARTRIDGES CARTRIDGES CARTRIDGES CARTRIDGES Increase to match size of A-10 fleet BOMBS PRACTICE BOMBS GENERAL PURPOSE BOMBS MASSIVE ORDNANCE PENETRATOR (MOP) JOINT DIRECT ATTACK MUNITION OTHER ITEMS CAD(PAD) EXPLOSIVE ORDNANCE DISPOSAL (EOD)	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181 39,690 374,688	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,133 66,133 571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,759 637,181 39,696 374,688
1 2 3 4 5 6 7 8 9 1 2 3 4 5 6 7 8 9	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT CUT DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE ROCKETS CARTRIDGES CARTRIDGES CARTRIDGES CARTRIDGES Increase to match size of A-10 fleet BOMBS PRACTICE BOMBS GENERAL PURPOSE BOMBS MASSIVE ORDNANCE PENETRATOR (MOP) JOINT DIRECT ATTACK MUNITION OTHER ITEMS CAD/PAD EXPLOSIVE ORDNANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181 39,690 374,688 58,266 5,612 103	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,135 6 [-89,351] 571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,759 637,181 39,696 374,688 58,266 5,612 103
1 2 3 4 5 6 7 8 9 1 2 3 4 5 6 7 8 9 10 O	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SYLO early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS CARTRIDGES CARTRIDGES CARTRIDGES CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS MASSIVE ORDNANCE PENETRATOR (MOP) JOINT DIRECT ATTACK MUNITION OTHER ITEMS CAPLER SAND REFAIR PARTS MODIFICATIONS	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181 39,690 374,688 58,266 5,612 103 1,102	2,987,045 333,366 53,476 ([-199,218] 18,362 66,132 ([-89,351] 571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,755 637,181 39,690 374,688 58,266 5,612 103 1,102
1 2 3 4 5 6 7 8 9 1 2 3 4 5 5 6 7 8	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SPACE SEGMENT GPS III SVIO early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS CARTRIDGES CARTRIDGES Increase to match size of A-10 fleet BOMBS PRACTICE BOMBS GENERAL PURPOSE BOMBS MASSIVE ORDNANCE PENETRATOR (MOP) JOINT DIRECT ATTACK MUNITION OTHER ITEMS CAD/PAD EXPLOSIVE ORDNANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5 MILLION	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181 39,690 374,688 58,266 5,612 103	2,987,045 333,366 53,476 [-199,218] 18,362 66,135 6 [-89,351] 5571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,759 637,181 39,690 374,688 58,266 5,612
1 2 3 4 5 6 7 8 9 1 2 3 4 5 6 7 8 9 10 0	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SYLO early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) Cut DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS CARTRIDGES CARTRIDGES CARTRIDGES CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS MASSIVE ORDNANCE PENETRATOR (MOP) JOINT DIRECT ATTACK MUNITION OTHER ITEMS CAPLER SAND REFAIR PARTS MODIFICATIONS	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181 39,690 374,688 58,266 5,612 103 1,102	2,987,045 333,366 53,476 6 [-199,218] 18,362 66,133 66,133 571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,755 637,181 39,6906 374,688 58,266 5,612 103 1,102
1 2 3 4 5 6 7 8 9 9 10 11 1	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SPACE SEGMENT GPS III SVIO early to need SPACEBORNE EQUIP (COMSEC) GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE) CUT DMSP #20 EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE) SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS CARTRIDGES CARTRIDGES AIRTHOGES Increase to match size of A-10 fleet BOMBS PRACTICE BOMBS GENERAL PURPOSE BOMBS MASSIVE ORDNANCE PENETRATOR (MOP) JOINT DIRECT ATTACK MUNITION OTHER ITEMS CAD/PAD EXPLOSIVE ORDNANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5 MILLION FLARES	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181 39,690 374,688 58,266 5,612 103 1,102 3,044	2,987,045 333,366 53,476 [-199,218] 18,362 66,135 6,-89,551 571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,759 637,181 39,690 374,688 58,266 5,612 103 1,102 3,044
1 2 3 4 5 6 7 8 9 9 10 11 1	SPACE PROCUREMENT, AIR FORCE SPACE PROGRAMS ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE) GPS III SPACE SEGMENT GPS III SPACE	2,987,045 333,366 53,476 199,218 18,362 66,135 89,351 571,276 800,201 452,676 2,584,061 23,788 131,102 89,759 637,181 39,690 374,688 58,266 5,612 103 1,102 3,044	2,987,045 333,366 53,476 [-199,218] 18,362 66,135 6,-89,551 571,276 800,201 452,676 2,295,492 23,788 169,602 [38,500] 89,759 637,181 39,690 374,688 58,266 5,612 103 1,102 3,044

Line	Item	FY 2016 Request	Senate Authorized
	TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE	1,758,843	1,797,348
	OTHER PROCUREMENT, AIR FORCE		
1	PASSENGER CARRYING VEHICLES PASSENGER CARRYING VEHICLES	8,834	8,834
0	CARGO AND UTILITY VEHICLES	*0.4 <i>0</i> 0	F0.40
2 3	MEDIUM TACTICAL VEHICLE CAP VEHICLES	58,160 977	58,160 977
4	ITEMS LESS THAN \$5 MILLION	12,483	12,483
5	SECURITY AND TACTICAL VEHICLES	4,728	4,728
6	ITEMS LESS THAN \$5 MILLION	4,662	4,662
7	FIRE FIGHTING EQUIPMENT FIRE FIGHTING/CRASH RESCUE VEHICLES	10,419	10,419
	MATERIALS HANDLING EQUIPMENT		
8	ITEMS LESS THAN \$5 MILLIONBASE MAINTENANCE SUPPORT	23,320	23,320
9	RUNWAY SNOW REMOV & CLEANING EQUIP	6,215	6,213
10	ITEMS LESS THAN \$5 MILLION	87,781	87,781
11	COMSEC EQUIPMENT	136,998	139,244
40	Transfer for Link 16 upgrades	COR	[2,246]
12	INTELLIGENCE PROGRAMS	677	677
13	INTELLIGENCE TRAINING EQUIPMENT	4,041	4,041
14 15	INTELLIGENCE COMM EQUIPMENT	22,573 14,456	22,573 14,456
	ELECTRONICS PROGRAMS	,	,
16 17	AIR TRAFFIC CONTROL & LANDING SYS	31,823	31,823 5,833
18	BATTLE CONTROL SYSTEM—FIXED	5,833 1,687	1,68
19	THEATER AIR CONTROL SYS IMPROVEMENTS	22,710	22,710
20 21	WEATHER OBSERVATION FORECASTSTRATEGIC COMMAND AND CONTROL	21,561 286,980	21,56 286,980
22	CHEYENNE MOUNTAIN COMPLEX	36,186	36,186
24	INTEGRATED STRAT PLAN & ANALY NETWORK (ISPAN) SPCL COMM-ELECTRONICS PROJECTS	9,597	9,597
25	GENERAL INFORMATION TECHNOLOGY	27,403	27,403
26	AF GLOBAL COMMAND & CONTROL SYS	7,212	7,212
27	MOBILITY COMMAND AND CONTROL Additional battlefield air operations kits to meet need	11,062	30,962 [19,900]
28	AIR FORCE PHYSICAL SECURITY SYSTEM	131,269	131,269
29 30	COMBAT TRAINING RANGES	33,606 5,232	33,600 5,232
31	C3 COUNTERMEASURES	7,453	7,453
32	INTEGRATED PERSONNEL AND PAY SYSTEMGCSS-AF FOS	3,976	3,976
33 34	DEFENSE ENTERPRISE ACCOUNTING AND MGMT SYSTEM	25,515 9,255	25,513 9,253
35	THEATER BATTLE MGT C2 SYSTEM	7,523	7,523
36 37	AIR & SPACE OPERATIONS CTR-WPN SYS AIR OPERATIONS CENTER (AOC) 10.2	12,043 24,246	12,043 24,240
	AIR FORCE COMMUNICATIONS	7-3,	,,,
38 39	INFORMATION TRANSPORT SYSTEMS	74,621 103,748	74,621 86,748
33	Restructure program	103,740	[-17,000]
41	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)	5,199	5,199
42	USCENTCOM SPACE PROGRAMS	15,780	15,780
43	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	79,592	79,592
44 45	SPACE BASED IR SENSOR PGM SPACE	90,190 2,029	90,190 2,029
46	NUDET DETECTION SYS SPACE	5,025	5,093
47	AF SATELLITE CONTROL NETWORK SPACE	76,673	76,673
48 49	MILSATCOM SPACE	113,275 35,495	113,275 35,495
50	SPACE MODS SPACE	23,435	23,433
51	COUNTERSPACE SYSTEM ORGANIZATION AND BASE	43,065	43,065
52	TACTICAL C-E EQUIPMENT	77,538	113,538
= 1	Increase JTAC training and rehearsal simulators per AF unfunded priority list	0.400	[36,000]
54 55	RADIO EQUIPMENT CCTV/AUDIOVISUAL EQUIPMENT	8,400 6,144	8,400 6,14
56	BASE COMM INFRASTRUCTURE	77,010	77,010
57	MODIFICATIONS COMM ELECT MODS	71,800	71,800
	PERSONAL SAFETY & RESCUE EQUIP	, 1,000	, 1,500

Line	Item	FY 2016 Request	Senate Authorized
59	ITEMS LESS THAN \$5 MILLION	79,623	79,623
	DEPOT PLANT+MTRLS HANDLING EQ		
60	MECHANIZED MATERIAL HANDLING EQUIPBASE SUPPORT EQUIPMENT	7,249	7,249
61	BASE PROCURED EQUIPMENT	9,095	9,095
6.2	ENGINEERING AND EOD EQUIPMENT	17,866	17,866
64	MOBILITY EQUIPMENT	61,850	61,850
65	ITEMS LESS THAN \$5 MILLION	30,477	30,477
	SPECIAL SUPPORT PROJECTS		
67	DARP RC135	25,072	25,072
68	DCGS-AF	183,021	183,021
70	SPECIAL UPDATE PROGRAM	629,371	629,371
71	DEFENSE SPACE RECONNAISSANCE PROG.	100,663	100,663
	CLASSIFIED PROGRAMS		
71A	CLASSIFIED PROGRAMS	15,038,333	15,038,333
20	SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS	F0.000	~n o.cs
73	SPARES AND REPAIR PARTS	59,863	59,863
	TOTAL OTHER PROCUREMENT, AIR FORCE	18,272,438	18,313,584
	PROCUREMENT, DEFENSE-WIDE MAJOR EQUIPMENT, DCAA		
1	ITEMS LESS THAN \$5 MILLION	1,488	1,488
	MAJOR EQUIPMENT, DCMA		
2	MAJOR EQUIPMENT	2,494	2,494
	MAJOR EQUIPMENT, DHRA		
3	PERSONNEL ADMINISTRATION	9,341	9,341
	MAJOR EQUIPMENT, DISA		
7	INFORMATION SYSTEMS SECURITY	8,080	18,080
	Sharkseer increase	0.0	[10,000]
8	TELEPORT PROGRAM	62,789	62,789
9	ITEMS LESS THAN \$5 MILLION	9,399	9,399
10 11	NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK	1,819	1,819
12	CYBER SECURITY INITIATIVE	141,298 12,732	141,298 12,732
13	WHITE HOUSE COMMUNICATION AGENCY	64,098	64,098
14	SENIOR LEADERSHIP ENTERPRISE	617,910	617,910
15	JOINT INFORMATION ENVIRONMENT	84,400	84,400
10	MAJOR EQUIPMENT, DLA	01,100	01,100
16	MAJOR EQUIPMENT	5,644	5,644
40	MAJOR EQUIPMENT, DMACT	44.000	44.000
17	MAJOR EQUIPMENT, DODEA	11,208	11,208
18	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,298	1,298
	MAJOR EQUIPMENT, DSS	1,200	1,200
20	MAJOR EQUIPMENT	1,048	1,048
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY	2,020	-,
21	VEHICLES	100	100
22	OTHER MAJOR EQUIPMENT	5,474	5,474
	MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY		
23	THAAD	464,067	464,067
24	AEGIS BMD	558,916	706,681
	Increase SM-3 Block IB purchase		[117,880]
	Increase SM-3 Block IB canisters		[2,565]
	Undifferentiated Block IB test and evaluation costs		[27,320]
25	AEGIS BMD (AP)	147,765	6
	Early to need		[-147,765]
26	BMDS AN/TPY-2 RADARS	78,634	78,634
27	AEGIS ASHORE PHASE III	30,587	30,587
28	IRON DOME	55,000	41,100
1717	Request excess of requirement		[-13,900]
XX	DAVIDS SLING	0	150,000
XXX	Increase for David's Sling co-production ARROW 3	0	[150,000]
ΑΛΛ	Increase for Arrow 3 co-production	0	15,000 [15,000]
	MAJOR EQUIPMENT, NSA		[13,000]
35	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	37,177	37,177
00	MAJOR EQUIPMENT, OSD	07,177	0,,1,,
36	MAJOR EQUIPMENT, OSD	46,939	46,939
	MAJOR EQUIPMENT, TJS	-,	,
38	MAJOR EQUIPMENT, TJS	13,027	13,027
	MAJOR EQUIPMENT, WHS		
40	MAJOR EQUIPMENT, WHS	27,859	27,859
	CLASSIFIED PROGRAMS		
	CLASSIFIED PROGRAMS	617,757	617,757
40A			
40A	AVIATION PROGRAMS		

Line	Item	FY 2016 Request	Senate Authorized
42	ROTARY WING UPGRADES AND SUSTAINMENT	135,985	135,985
44	NON-STANDARD AVIATION	61,275	61,275
45	U-28	0	63,170
	SOCOM requested realignment		[63,170]
47	RQ-11 UNMANNED AERIAL VEHICLE	20,087	20,087
48	CV-22 MODIFICATION	18,832	18,832
49	MQ-1 UNMANNED AERIAL VEHICLE	1,934	1,934
50	MQ-9 UNMANNED AERIAL VEHICLE	11,726	21,726
	MQ-9 capability enhancements		[10,000]
51	STUASL0	1,514	1,514
52	PRECISION STRIKE PACKAGE	204,105	204,105
53	AC/MC-130J	61,368	61,368
54	C-130 MODIFICATIONS	66,861	31,412
	C-130 TF/TA adjustments		[-35,449]
	SHIPBUILDING		
55	UNDERWATER SYSTEMS	32,521	32,521
	AMMUNITION PROGRAMS		
56	ORDNANCE ITEMS <\$5M	174,734	174,734
	OTHER PROCUREMENT PROGRAMS		
57	INTELLIGENCE SYSTEMS	93,009	93,009
58	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	14,964	14,964
59	OTHER ITEMS <\$5M	79,149	79,149
60	COMBATANT CRAFT SYSTEMS	33,362	33,362
61	SPECIAL PROGRAMS	143,533	143,535
62	TACTICAL VEHICLES	73,520	73,520
63	WARRIOR SYSTEMS <\$5M	186,009	186,009
64	COMBAT MISSION REQUIREMENTS	19,693	19,695
65	GLOBAL VIDEO SURVEILLANCE ACTIVITIES	3,967	3,967
66	OPERATIONAL ENHANCEMENTS INTELLIGENCE	19,225	19,225
68	OPERATIONAL ENHANCEMENTS	213,252	213,252
00	CBDP	210,202	210,202
74	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS	141,223	141,223
75	CB PROTECTION & HAZARD MITIGATION	137,487	137,487
	UNDISTRIBUTED		
XX	USCC CYBER CAPABILITIES	0	75,000
	Cyber capabilities		[75,000]
	TOTAL PROCUREMENT, DEFENSE-WIDE	5,130,853	5,341,504
	JOINT URGENT OPERATIONAL NEEDS FUND JOINT URGENT OPERATIONAL NEEDS FUND		
1	JOINT URGENT OPERATIONAL NEEDS FUND	99,701	99,701
	TOTAL JOINT URGENT OPERATIONAL NEEDS FUND	99,701	99,701
	TOTAL PROCUREMENT	106,967,393	111,847,577

1 SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY

2 **OPERATIONS**.

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item		Senate Authorized
	AIRCRAFT PROCUREMENT, ARMY		
3	FIXED WING AERIAL COMMON SENSOR (ACS) (MIP)	99,500	99,500
4	MQ-1 UAV	16,537	16,537
4	MODIFICATION OF AIRCRAFT	10,557	10,557
16	MQ-1 PAYLOAD (MIP)	8,700	8,700
23	ARL SEMA MODS (MIP)	32,000	32,000
31	RQ-7 UAV MODS	8,250	8,250
	TOTAL AIRCRAFT PROCUREMENT, ARMY	164,987	164,987
	MISSILE PROCUREMENT, ARMY		
	AIR-TO-SURFACE MISSILE SYSTEM		
3	HELLFIRE SYS SUMMARY	37,260	37,260
	TOTAL MISSILE PROCUREMENT, ARMY	37,260	37,260

PROCUREMENT OF W&TCV, ARMY WEAPONS & OTHER COMBAT VEHICLES

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	Senate Authorized
16 21	MORTAR SYSTEMS	7,030 19,000	7,030 19,000
	TOTAL PROCUREMENT OF W&TCV, ARMY	26,030	26,030
	PROCUREMENT OF AMMUNITION, ARMY SMALL/MEDIUM CAL AMMUNITION		
4	CTG, .50 CAL, ALL TYPES	4,000	4,000
	MORTAR AMMUNITION		
8 9	60MM MORTAR, ALL TYPES	11,700	11,700 4,000
10	120MM MORTAR, ALL TYPES	4,000 7,000	7,000
	ARTILLERY AMMUNITION	.,	.,
12	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES	5,000	5,000
13	ARTILLERY PROJECTILE, 155MM, ALL TYPES	10,000	10,000
15	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALLROCKETS	2,000	2,000
17	ROCKET, HYDRA 70, ALL TYPES	136,340	136,340
	OTHER AMMUNITION		
19	DEMOLITION MUNITIONS, ALL TYPES	4,000	4,000
21	SIGNALS, ALL TYPES	8,000	8,000
	TOTAL PROCUREMENT OF AMMUNITION, ARMY	192,040	192,040
	OTHER PROCUREMENT, ARMY		
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	243,998	243,998
9	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	223,276	223,276
11	MODIFICATION OF IN SVC EQUIP	130,000	130,000
12	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS	393,100	393,100
0.1	COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TRACTICAL COMMUNICATIONS	= max	r 170
21	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	5,724	5,724
51	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	29,500	29,500
	ELECT EQUIP—TACT INT REL ACT (TIARA)		
57	DCGS-A (MIP)	54,140	54,140
59 61	TROJAN (MIP)	6,542 3,860	6,542 3,860
0.1	ELECT EQUIP—ELECTRONIC WARFARE (EW)	5,000	0,000
68	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE	14,847	14,847
69	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	19,535	19,533
84	ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32	2,601	2,601
04	ELECT EQUIP—TACTICAL C2 SYSTEMS	2,001	2,001
87	FIRE SUPPORT C2 FAMILY	48	48
94	MANEUVER CONTROL SYSTEM (MCS)	252	252
101	ELECT EQUIP—AUTOMATION AUTOMATED DATA PROCESSING EQUIP	050	cro
101	CHEMICAL DEFENSIVE EQUIPMENT	652	652
111	BASE DEFENSE SYSTEMS (BDS)	4,035	4,035
	COMBAT SERVICE SUPPORT EQUIPMENT		
131 133	CARCO AERIAL DEL A DERSONNEL DAD ACHITE SYSTEM	53,800	53,800
133	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM MATERIAL HANDLING EQUIPMENT	700	700
159	FAMILY OF FORKLIFTS	10,486	10,486
	OTHER SUPPORT EQUIPMENT		
169	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	8,500	8,500
	TOTAL OTHER PROCUREMENT, ARMY	1,205,596	1,205,596
	JOINT IMPR EXPLOSIVE DEV DEFEAT FUND		
3	FORCE TRAINING TRAIN THE FORCE	7,850	7,850
0	JIEDDO DEVICE DEFEAT	7,030	7,000
2	DEFEAT THE DEVICE	77,600	77,600
	NETWORK ATTACK		
1	ATTACK THE NETWORK	219,550	215,086
	Adjustment due to low execution in prior years		[-4,464]
4	OPERATIONS	188,271	144,464
	Maintain prior year funding level		[-43,807]
	TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND	493,271	445,000
	AIRCRAFT PROCUREMENT, NAVY OTHER AIRCRAFT		
26	STUASLO UAV	55,000	55,000
	MODIFICATION OF AIRCRAFT		

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	Senate Authorized
30	AV-8 SERIES	41,365	41,365
32	F-18 SERIES	8,000	8,000
37	EP-3 SERIES	6,300	6,300
47 51	SPECIAL PROJECT AIRCRAFT	14,198 72,700	14,198 72,700
52	COMMON AVIONICS CHANGES	13,988	13,988
59	V-22 (TILT/ROTOR ACFT) OSPREY	4,900	4,900
	AIRCRAFT SUPPORT EQUIP & FACILITIES	-,	-,
65	AIRCRAFT INDUSTRIAL FACILITIES	943	943
	TOTAL AIRCRAFT PROCUREMENT, NAVY	217,394	217,394
	WEAPONS PROCUREMENT, NAVY TACTICAL MISSILES		
10	LASER MAVERICK	3,344	3,344
	TOTAL WEAPONS PROCUREMENT, NAVY	3,344	3,344
	PROCUREMENT OF AMMO, NAVY & MC NAVY AMMUNITION		
1	GENERAL PURPOSE BOMBS	9,715	9,715
2	AIRBORNE ROCKETS, ALL TYPES	11,108	11,108
3	MACHINE GUN AMMUNITION	3,603	3,603
6	AIR EXPENDABLE COUNTERMEASURES	11,982	11,982
11	OTHER SHIP GUN AMMUNITION	4,674	4,674
12	SMALL ARMS & LANDING PARTY AMMO	3,456	3,456
13	PYROTECHNIC AND DEMOLITION	1,989	1,989
14	AMMUNITION LESS THAN \$5 MILLION	4,674	4,674
	MARINE CORPS AMMUNITION		
20	120MM, ALL TYPES	10,719	10,719
23	ROCKETS, ALL TYPES	3,993	3,993
24	ARTILLERY, ALL TYPES	67,200	67,200
26	FUZE, ALL TYPES	3,299	3,299
25	DEMOLITION MUNITIONS, ALL TYPES	518	518
	TOTAL PROCUREMENT OF AMMO, NAVY & MC	136,930	136,930
	OTHER PROCUREMENT, NAVY CIVIL ENGINEERING SUPPORT EQUIPMENT		
135	PASSENGER CARRYING VEHICLES	186	186
160A	CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS	12,000	12,000
	TOTAL OTHER PROCUREMENT, NAVY	12,186	12,186
	PROCUREMENT, MARINE CORPS		
	GUIDED MISSILES	* ***	
10	JAVELINOTHER SUPPORT	7,679	7,679
13	MODIFICATION KITS	10,311	10,311
14	COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER	8,221	8.221
14	OTHER SUPPORT (TEL)	0,221	0,221
18	MODIFICATION KITS	3,600	3,600
	COMMAND AND CONTROL SYSTEM (NON-TEL)	,	,
19	ITEMS UNDER \$5 MILLION (COMM & ELEC) INTELL/COMM EQUIPMENT (NON-TEL)	8,693	8,693
27	RQ-11 UAV MATERIALS HANDLING EQUIPMENT	3,430	3,430
52	PHYSICAL SECURITY EQUIPMENT	7,000	7,000
	TOTAL PROCUREMENT, MARINE CORPS	48,934	48,934
	AIRCRAFT PROCUREMENT, AIR FORCE OTHER AIRCRAFT		
15	MQ-9 OTHER AIRCRAFT	13,500	13,500
44	C-130	1,410	1,410
56	H-60	39,300	39,300
58	HC/MC-130 MODIFICATIONS	5,690	5,690
61	MQ-9 MODS	69,000	69,000
	TOTAL AIRCRAFT PROCUREMENT, AIR FORCE	128,900	128,900
	MISSILE PROCUREMENT, AIR FORCE TACTICAL		
6	PREDATOR HELLFIRE MISSILE	280,902	280,902
7	SMALL DIAMETER BOMB	2,520	2,520

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	Senate Authorized
	CLASS IV		
10	AGM-65D MAVERICK	5,720	5,720
	TOTAL MISSILE PROCUREMENT, AIR FORCE	289,142	289,142
	PROCUREMENT OF AMMUNITION, AIR FORCE CARTRIDGES		
2	CARTRIDGES	8,371	8,371
	BOMBS		
4	GENERAL PURPOSE BOMBS	17,031	17,031
6	JOINT DIRECT ATTACK MUNITION	184,412	184,412
	FLARES		
12	FLARES	11,064	11,064
4.0	FUZES	***	***
13	FUZES	7,996	7,996
	TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE	228,874	228,874
	OTHER PROCUREMENT, AIR FORCE SPCL COMM-ELECTRONICS PROJECTS		
25	GENERAL INFORMATION TECHNOLOGY	3,953	3,953
27	MOBILITY COMMAND AND CONTROL	2,000	2,000
~1	AIR FORCE COMMUNICATIONS	2,000	2,000
42	USCENTCOM	10,000	10,000
1.0	ORGANIZATION AND BASE	10,000	10,000
52	TACTICAL C-E EQUIPMENT	4,065	4,065
56	BASE COMM INFRASTRUCTURE	15,400	15,400
	PERSONAL SAFETY & RESCUE EQUIP	,	,
58	NIGHT VISION GOGGLES	3,580	3,580
59	ITEMS LESS THAN \$5 MILLION	3,407	3,407
	BASE SUPPORT EQUIPMENT		
6.2	ENGINEERING AND EOD EQUIPMENT	46,790	46,790
64	MOBILITY EQUIPMENT	400	400
65	ITEMS LESS THAN \$5 MILLION	9,800	9,800
	SPECIAL SUPPORT PROJECTS		
71	DEFENSE SPACE RECONNAISSANCE PROG	28,070	28,070
	CLASSIFIED PROGRAMS		
71A	CLASSIFIED PROGRAMS	3,732,499	3,732,499
	TOTAL OTHER PROCUREMENT, AIR FORCE	3,859,964	3,859,964
	PROCUREMENT, DEFENSE-WIDE		
	MAJOR EQUIPMENT, DISA		
8	TELEPORT PROGRAM	1,940	1,940
	CLASSIFIED PROGRAMS		
40A	CLASSIFIED PROGRAMS	35,482	35,482
	AVIATION PROGRAMS	*	
41	MC-12	5,000	5,000
56	AMMUNITION PROGRAMS ORDNANCE ITEMS < \$5M	25 200	25 200
50	OTHER PROCUREMENT PROGRAMS	35,299	35,299
61	SPECIAL PROGRAMS	15,160	15,160
63	WARRIOR SYSTEMS <\$5M	15,000	15,000
68	OPERATIONAL ENHANCEMENTS	104,537	104,537
	TOTAL PROCUREMENT, DEFENSE-WIDE	212,418	212,418
	TOTAL I ROCORDITENT, DEFENSE-NIDE	212,410	212,410
	TOTAL PROCUREMENT	7,257,270	7,208,999

1 TITLE XLII—RESEARCH, DEVEL-2 OPMENT, TEST, AND EVALUA-3 TION

4 SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-

5 *TION*.

Line	Program Element	Item	FY 2016 Request	Senate Authorized
		RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY		
		BASIC RESEARCH		
1	0601101A	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	13,018	13,018
2	0601102A	DEFENSE RESEARCH SCIENCES	239,118	279,118
		Basic research program increase		[40,000]
3	0601103A	UNIVERSITY RESEARCH INITIATIVES	72,603	72,603
4	0601104A	UNIVERSITY AND INDUSTRY RESEARCH CENTERS SUBTOTAL, BASIC RESEARCH	100,340 425,079	100,340 465,07 9
		APPLIED RESEARCH		
5	0602105A	MATERIALS TECHNOLOGY	28,314	28,31
6	0602120A	SENSORS AND ELECTRONIC SURVIVABILITY	38,374	38,37
7	0602122A	TRACTOR HIP	6,879	6,875
8	0602211A	AVIATION TECHNOLOGY	56,884	56,88
9	0602270A	ELECTRONIC WARFARE TECHNOLOGY	19,243	19,243
10	0602303A	MISSILE TECHNOLOGY	45,053	45,053
11	0602307A	ADVANCED WEAPONS TECHNOLOGY	29,428	29,428
12	0602308A	ADVANCED CONCEPTS AND SIMULATION	27,862	27,862
13	0602601A	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	68,839	68,833
14	0602618A	BALLISTIAG TECHNOLOGY	92,801	92,80
15	0602622A	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	3,866	3,866
16	0602623A	JOINT SERVICE SMALL ARMS PROGRAM	5,487	5,48
17	0602624A	WEAPONS AND MUNITIONS TECHNOLOGY	48,340	48,340
18	0602705A	ELECTRONIAG AND ELECTRONIC DEVICES	55,301	55,30
19	0602709A	NIGHT VISION TECHNOLOGY	33,807	33,80
20	0602712A	COUNTERMINE SYSTEMS	25,068	25,06
21	0602716A	HUMAN FACTORS ENGINEERING TECHNOLOGY	23,681	23,68
22	0602720A	ENVIRONMENTAL QUALITY TECHNOLOGY	20,850	20,850
23	0602782A	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	36,160	36,160
24	0602783A	COMPUTER AND SOFTWARE TECHNOLOGY	12,656	12,650
25	0602784A	MILITARY ENGINEERING TECHNOLOGY	63,409	63,40
26	0602785A	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	24,735	24,733
27	0602786A	WARFIGHTER TECHNOLOGY	35,795	35,79
28	0602787A	MEDICAL TECHNOLOGY	76,853	76,85
20	000270721	SUBTOTAL, APPLIED RESEARCH	879,685	879,688
		ADVANCED TECHNOLOGY DEVELOPMENT		
29	0603001A	WARFIGHTER ADVANCED TECHNOLOGY	46,973	46,975
30	0603002A	MEDICAL ADVANCED TECHNOLOGY	69,584	69,584
31	0603003A	AVIATION ADVANCED TECHNOLOGY	89,736	89,736
32	0603004A	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	57,663	57,663
33	0603005A	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	113,071	113,071
34 35	0603006A 0603007A	SPACE APPLICATION ADVANCED TECHNOLOGY	5,554	5,55
		NOLOGY	12,636	12,636
37	0603009A	TRACTOR HIKE	7,502	7,502
38	0603015A	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	17,425	17,42
39	0603020A	TRACTOR ROSE	11,912	11,91
40	0603125A	COMBATING TERRORISM—TECHNOLOGY DEVELOPMENT	27,520	27,520
41	0603130A	TRACTOR NAIL	2,381	2,38
42	0603131A	TRACTOR EGGS	2,431	2,43
43	0603270A	ELECTRONIC WARFARE TECHNOLOGY	26,874	26,87
44	0603313A	MISSILE AND ROCKET ADVANCED TECHNOLOGY	49,449	49,445
45	0603322A	TRACTOR CAGE	10,999	10,999
46	0603461A	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	177,159	167,159
	00000001	Encourage use of commercial technology	40.0	[-10,000]
47	0603606A	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	13,993	13,995
48	0603607A	JOINT SERVICE SMALL ARMS PROGRAM	5,105	5,103
49	0603710A	NIGHT VISION ADVANCED TECHNOLOGY	40,929	40,925
50	0603728A	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	10,727	10,727
51	0603734A	MILITARY ENGINEERING ADVANCED TECHNOLOGY	20,145	20,143
52	0603772A	ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECH-		
		NOLOGY	38,163	38,163

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Line	Program Element	Item	FY 2016 Request	Senate Authorized
53	0603794A	C3 ADVANCED TECHNOLOGY SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	37,816 895,747	37,816 885,747
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES		
54	0603305A	ARMY MISSLE DEFENSE SYSTEMS INTEGRATION	10,347	10,347
55	0603308A	ARMY SPACE SYSTEMS INTEGRATION	25,061	25,061
56	0603619A	LANDMINE WARFARE AND BARRIER—ADV DEV	49,636	49,636
57	0603627A	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	13,426	13,426
58	0603639A	TANK AND MEDIUM CALIBER AMMUNITION	46,749	46,749
60	0603747A	SOLDIER SUPPORT AND SURVIVABILITY	6,258	6,258
61	0603766A	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV	13,472	13,472
62	0603774A	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	7,292	7,292
63	0603779A	ENVIRONMENTAL QUALITY TECHNOLOGY—DEM/VAL	8,813	8,81
65	0603790A	NATO RESEARCH AND DEVELOPMENT	6,075	6,073
67	0603804A	LOGISTIAG AND ENGINEER EQUIPMENT—ADV DEV	21,233	21,233
68	0603807A	MEDICAL SYSTEMS—ADV DEV	31,962	31,962
69 71	0603827A 0604100A	SOLDIER SYSTEMS—ADVANCED DEVELOPMENTANALYSIS OF ALTERNATIVES	22,194	22,194
72	0604100A 0604115A	TECHNOLOGY MATURATION INITIATIVES	9,805	9,803 40,917
73	0604113A 0604120A	ASSURED POSITIONING, NAVIGATION AND TIMING (PNT)	40,917 30,058	30,058
74	0604319A	INDIRECT FIRE PROTECTION CAPABILITY INCREMENT 2-		
		INTERCEPT (IFPC2) SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & DEOCRAPSES	155,361 498,659	155,361 498,659
		PROTOTYPES.		
76	0604201A	SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONIAG	40.000	40.000
76 78	0604201A 0604270A	ELECTRONIC WARFARE DEVELOPMENT	12,939	12,939
79	0604270A 0604280A	JOINT TACTICAL RADIO	18,843	18,843
80	0604280A 0604290A	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)	9,861	9,861 8,763
81	0604230A 0604321A	ALL SOURCE ANALYSIS SYSTEM	8,763 4,309	4,309
82	0604321A 0604328A	TRACTOR CAGE	15,138	15,138
83	0604601A	INFANTRY SUPPORT WEAPONS	74,128	76,628
00	000100111	Transfer from WTCV	, 1,120	[2,500]
85	0604611A	JAVELIN	3,945	3,945
87	0604633A	AIR TRAFFIC CONTROL	10,076	10,076
88	0604641A	TACTICAL UNMANNED GROUND VEHICLE (TUGV)	40,374	40,374
89	0604710A	NIGHT VISION SYSTEMS—ENG DEV	67,582	67,582
90	0604713A	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	1,763	1,763
91	0604715A	NON-SYSTEM TRAINING DEVICES—ENG DEV	27,155	27,153
92	0604741A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—ENG DEV	24,569	24,569
93	0604742A	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	23,364	23,364
94	0604746A	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	8,960	8,960
95	0604760A	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV	9,138	9,138
96	0604780A	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	21,622	21,622
97	0604798A	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION	99,242	99,242
98	0604802A	WEAPONS AND MUNITIONS—ENG DEV	21,379	21,379
99	0604804A	LOGISTIAG AND ENGINEER EQUIPMENT—ENG DEV	48,339	48,339
100	0604805A	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV	2,726	2,726
101	0604807A	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIP- MENT—ENG DEV	45,412	45,412
102	0604808A	LANDMINE WARFARE/BARRIER—ENG DEV	55,215	55,215
104	0604818A	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFT- WARE	163,643	163,643
105	0604820A	RADAR DEVELOPMENT	12,309	12,309
106	0604822A	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	15,700	15,700
107	0604823A	FIREFINDER	6,243	6,243
108	0604827A	SOLDIER SYSTEMS—WARRIOR DEM/VAL	18,776	18,770
109	0604854A	ARTILLERY SYSTEMS—EMD	1,953	1,953
110	0605013A	INFORMATION TECHNOLOGY DEVELOPMENT	67,358	67,358
111	0605018A	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A)	136,011	86,011
112	0605028A	Restructure programARMORED MULTI-PURPOSE VEHICLE (AMPV)	230,210	[-50,000] 230,210
113	0605030A 0605030A	JOINT TACTICAL NETWORK CENTER (JTNC)	13,357	13,357
114	0605030A 0605031A	JOINT TACTICAL NETWORK (JTN)	18,055	18,053
115	0605032A	TRACTOR TIRE	5,677	5,677
116	0605035A	COMMON INFRARED COUNTERMEASURES (CIRCM)	77,570	101,570
4.00	00050511	Army UPL for AH-64 ASE development		[24,000]
117	0605051A	AIRCRAFT SURVIVABILITY DEVELOPMENT	18,112	78,112
		Army UPL for AH-64 ASE development		[60,000]
118	0605350A	WIN-T INCREMENT 3—FULL NETWORKING	39,700	39,700
119	0605380A	AMF JOINT TACTICAL RADIO SYSTEM (JTRS)	12,987	6,153
10-		Only for SALT program		[-6,832]
120	0605450A	JOINT AIR-TO-GROUND MISSILE (JAGM) PAC-3/MSE MISSILE	88,866 2,272	88,860
121	0605456A			2,272

Line	Program Element	Item	FY 2016 Request	Senate Authorized
123	0605625A	MANNED GROUND VEHICLE	49,247	49,247
124	0605626A	AERIAL COMMON SENSOR	2	2
125 126	0605766A 0605812A	NATIONAL CAPABILITIES INTEGRATION (MIP) JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND	10,599	10,599
		MANUFACTURING DEVELOPMENT PH	32,486	32,486
127	0605830A	AVIATION GROUND SUPPORT EQUIPMENT	8,880	8,880
128	0210609A	PALADIN INTEGRATED MANAGEMENT (PIM)	152,288	152,288
129	0303032A	TROJAN—RH12 ELECTRONIC WARFARE DEVELOPMENT	5,022	5,022
130	0304270A	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION.	12,686 2,068,950	12,686 2,098,618
		RDT&E MANAGEMENT SUPPORT		
131	0604256A	THREAT SIMULATOR DEVELOPMENT	20,035	20,035
132 133	0604258A 0604759A	TARGET SYSTEMS DEVELOPMENTMAJOR T&E INVESTMENT	16,684 62,580	16,684 62,580
134	0605103A	RAND ARROYO CENTER	20,853	20,853
135	0605301A	ARMY KWAJALEIN ATOLL	20,033	20,033
136	0605326A	CONCEPTS EXPERIMENTATION PROGRAM	19,430	19,430
138	0605601A	ARMY TEST RANGES AND FACILITIES	277,646	277,646
139	0605602A	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	51,550	51,550
140	0605604A	SURVIVABILITY/LETHALITY ANALYSIS	33,246	33,246
141	0605606A	AIRCRAFT CERTIFICATION	4,760	4,760
142	0605702A	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	8,303	8,303
143	0605706A	MATERIEL SYSTEMS ANALYSIS	20,403	20,403
144	0605709A	EXPLOITATION OF FOREIGN ITEMS	10,396	10,396
145	0605712A	SUPPORT OF OPERATIONAL TESTING	49,337	49,337
146	0605716A	ARMY EVALUATION CENTER	52,694	52,694
147	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG	938	938
148	0605801A	PROGRAMWIDE ACTIVITIES	60,319	60,319
149	0605803A	TECHNICAL INFORMATION ACTIVITIES	28,478	28,478
150	0605805A	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	32,604	24,604
		Under execution of prior year funds		[-8,000]
151	0605857A	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	3,186	3,186
152	0605898A	MANAGEMENT HQ—R&D SUBTOTAL, RDT&E MANAGEMENT SUPPORT	48,955 1,027,542	48,955
154	0603778A	OPERATIONAL SYSTEMS DEVELOPMENT MLRS PRODUCT IMPROVEMENT PROGRAM	18,397	1,019,542 18,397
155	0603813A	TRACTOR PULL	9,461	9,461
156	0607131A	WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PRO- GRAMS	4,945	4,945
157	0607133A	TRACTOR SMOKE	7,569	7,569
158	0607135A	APACHE PRODUCT IMPROVEMENT PROGRAM	69,862	69,862
159	0607136A	BLACKHAWK PRODUCT IMPROVEMENT PROGRAM	66,653	66,653
160	0607137A	CHINOOK PRODUCT IMPROVEMENT PROGRAM	37,407	37,407
161	0607138A	FIXED WING PRODUCT IMPROVEMENT PROGRAM	1,151	1,151
162	0607139A	IMPROVED TURBINE ENGINE PROGRAM	51,164	51,164
163	0607140A	EMERGING TECHNOLOGIES FROM NIE	2,481	2,481
164	0607141A	LOGISTIAG AUTOMATION	1,673	1,673
166	0607665A	FAMILY OF BIOMETRIAG	13,237	13,237
167	0607865A	PATRIOT PRODUCT IMPROVEMENT	105,816	105,816
169	0202429A	AEROSTAT JOINT PROJECT—COCOM EXERCISE	40,565	40,565
171	0203728A	JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM (JADOAG)	35,719	35,719
172	0203735A	COMBAT VEHICLE IMPROVEMENT PROGRAMS	257,167	297,167
112	020070321	Stryker modification and improvement	237,107	[40,000]
173	0203740A	MANEUVER CONTROL SYSTEM	15,445	15,445
175	0203752A	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	364	364
176	0203758A	DIGITIZATION	4,361	4,361
177	0203801A	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	3,154	3,154
178	0203802A	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	35,951	35,951
179	0203808A	TRACTOR CARD	34,686	34,686
180	0205402A	INTEGRATED BASE DEFENSE—OPERATIONAL SYSTEM DEV	10,750	10,750
181	0205410A	MATERIALS HANDLING EQUIPMENT	402	402
183	0205456A	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM	64,159	64,159
184	0205778A	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS)	17,527	17,527
185	0208053A	JOINT TACTICAL GROUND SYSTEM	20,515	20,515
187	0303028A	SECURITY AND INTELLIGENCE ACTIVITIES	12,368	12,368
188	0303140A	INFORMATION SYSTEMS SECURITY PROGRAM	31,154	31,154
189	0303141A	GLOBAL COMBAT SUPPORT SYSTEM	12,274	12,274
190	0303142A	SATCOM GROUND ENVIRONMENT (SPACE)	9,355	9,355
191	0303150A	WWMCAG/GLOBAL COMMAND AND CONTROL SYSTEM	7,053	7,053
193	0305179A	INTEGRATED BROADCAST SERVICE (IBS)	750	750
194	0305204A	TACTICAL UNMANNED AERIAL VEHICLES	13,225	13,225
195	0305206A	AIRBORNE RECONNAISSANCE SYSTEMS	22,870	22,870
196	0305208A	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	25,592	25,592
199	0305233A	RQ-7 UAV	7,297	7,297

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Line	Program Element	Item	FY 2016 Request	Senate Authorized
201	0310349A	WIN-T INCREMENT 2—INITIAL NETWORKING	3,800	3,800
202	0708045A	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	48,442	48,442
	9999999999	CLASSIFIED PROGRAMS SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	4,536 1,129,297	4,536 1,169,297
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL,	6,924,959	7,016,627
		ARMY.		
		RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY BASIC RESEARCH		
1	0601103N	UNIVERSITY RESEARCH INITIATIVES	116,196	116,196
2	0601152N	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	19,126	19,126
3	0601153N	DEFENSE RESEARCH SCIENCES	451,606	506,606
		Basic research program increase SUBTOTAL, BASIC RESEARCH	586,928	[55,000] 641,928
		APPLIED RESEARCH		
4	0602114N	POWER PROJECTION APPLIED RESEARCH	68,723	68,725
5	0602123N	FORCE PROTECTION APPLIED RESEARCH	154,963	154,965
6	0602131 M	MARINE CORPS LANDING FORCE TECHNOLOGY	49,001	49,001
7	0602235N	COMMON PICTURE APPLIED RESEARCH	42,551	42,551
8	0602236N	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	45,056	45,056
9	0602271N	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	115,051	115,051
10	0602435N	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	42,252	42,252
11	0602651M	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	6,119	6,119
12	0602747N	UNDERSEA WARFARE APPLIED RESEARCH	123,750	142,350
4.0	0.000.000.000	Accelerate undersea warfare research	180.000	[18,600]
13	0602750N	FUTURE NAVAL CAPABILITIES APPLIED RESEARCH	179,686	179,686
14	0602782N	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH SUBTOTAL, APPLIED RESEARCH	37,418 864,570	37,418 883,170
		ADVANCED TECHNOLOGY DEVELOPMENT		
15	0603114N	POWER PROJECTION ADVANCED TECHNOLOGY	37,093	37,093
16	0603123N	FORCE PROTECTION ADVANCED TECHNOLOGY	38,044	38,044
17	0603271N	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	34,899	34,899
18	0603640M	USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	137,562	137,562
19	0603651M	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	12,745	12,745
20	0603673N	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DE- VELOPMENT	258,860	248,860
		Capable manpower, enablers, and sea basing		[-10,000]
21	0603680N	MANUFACTURING TECHNOLOGY PROGRAM	57,074	57,074
22	0603729N	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	4,807	4,807
23	0603747N	UNDERSEA WARFARE ADVANCED TECHNOLOGY	13,748	13,748
24 25	0603758N 0603782N	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS MINE AND EXPEDITIONARY WARFARE ADVANCED TECH-	66,041	66,041
		NOLOGY SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	1,991 662,864	1,991 652,864
		ADVANCED COMPONENT DEVELOPMENT & PROTO-		
		TYPES		
26	0603207N	AIR/OCEAN TACTICAL APPLICATIONS	41,832	41,832
27	0603216N	AVIATION SURVIVABILITY	5,404	5,404
28	0603237N 0603251N	DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS	3,086	3,086
29 30	0603251N 0603254N	ASW SYSTEMS DEVELOPMENT	11,643 5,555	11,643 5,555
31	0603254N 0603261N	TACTICAL AIRBORNE RECONNAISSANCE	3,087	3,087
32	0603382N	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,636	1,636
33	0603502N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	118,588	118,588
34	0603506N	SURFACE SHIP TORPEDO DEFENSE	77,385	77,385
35	0603512N	CARRIER SYSTEMS DEVELOPMENT	8,348	8,348
36	0603525N	PILOT FISH	123,246	123,246
37	0603527N	RETRACT LARCH	28,819	28,819
38	0603536N	RETRACT JUNIPER	112,678	112,678
39	0603542N	RADIOLOGICAL CONTROL	710	710
40	0603553N	SURFACE ASW	1,096	1,096
41	0603561N	ADVANCED SUBMARINE SYSTEM DEVELOPMENT Accelerate unmanned underwater vehicle development	87,160	98,160 [11,000]
4.2	0603562N	SUBMARINE TACTICAL WARFARE SYSTEMS	10,371	10,371
43	0603563N	SHIP CONCEPT ADVANCED DESIGN	11,888	11,888
44	0603564N	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	4,332	4,332
45 46	0603570N 0603573N	ADVANCED NUCLEAR POWER SYSTEMSADVANCED SURFACE MACHINERY SYSTEMS	482,040	482,040
46 47	0603573N 0603576N	CHALK EAGLE	25,904 511,802	25,904 511,802
48	0603576N 0603581N	LITTORAL COMBAT SHIP (LAG)	118,416	118,416
49	0603581N 0603582N	COMBAT SYSTEM INTEGRATION	35,901	35,901
50	0603595N	OHIO REPLACEMENT	971,393	971,393
51	0603596N	LAG MISSION MODULES	206,149	206,149

Line	Program Element	Item	FY 2016 Request	Senate Authorized
53	0603609N	CONVENTIONAL MUNITIONS	7,678	7,678
54	0603611M	MARINE CORPS ASSAULT VEHICLES	219,082	219,082
55	0603635M	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	623	623
56	0603654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	18,260	18,260
57 58	0603658N 0603713N	COOPERATIVE ENGAGEMENT OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	76,247 4,520	76,247 4,520
59	0603713N 0603721N	ENVIRONMENTAL PROTECTION	20,711	20,711
60	0603724N	NAVY ENERGY PROGRAM	47,761	47,761
61	0603725N	FACILITIES IMPROVEMENT	5,226	5,226
62	0603734N	CHALK CORAL	182,771	182,771
63	0603739N	NAVY LOGISTIC PRODUCTIVITY	3,866	3,866
64	0603746N	RETRACT MAPLE	360,065	360,065
65	0603748N	LINK PLUMERIA	237,416	237,416
66 67	0603751N 0603764N	RETRACT ELMLINK EVERGREEN	37,944	37,944 47,312
68	0603787N	SPECIAL PROCESSES	47,312 17,408	17,408
69	0603790N	NATO RESEARCH AND DEVELOPMENT	9,359	9,359
70	0603795N	LAND ATTACK TECHNOLOGY	887	887
71	0603851M	JOINT NON-LETHAL WEAPONS TESTING	29,448	29,448
72	0603860N	JOINT PRECISION APPROACH AND LANDING SYSTEMS—DEM/		
		VAL	91,479	91,479
73	0603925N	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	67,360	67,360
74	0604112N	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN		
		78—80)	48,105	127,205
	0.00 (10.037	Full ship shock trials for CVN-78	20.000	[79,100]
75	0604122N	REMOTE MINEHUNTING SYSTEM (RMS)	20,089	20,089
76	0604272N	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM)	18,969	18,969
77	0604279N	ASE SELF-PROTECTION OPTIMIZATION	7,874	7,874
78	0604273N	MH-XX	5,298	5,298
79	0604454N	LX (R)	46,486	75,486
		Accelerate LX (R)		[29,000]
80	0604653N	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WAR- FARE (JCREW)	3,817	3,817
81	0604659N	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	9,595	9,595
82	0604707N	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/EN- GINEERING SUPPORT		
83	0604786N	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT	29,581 285,849	29,581 285,849
84	0605812M	JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND	200,049	200,049
04	000331211	MANUFACTURING DEVELOPMENT PH	36,656	36,656
85	0303354N	ASW SYSTEMS DEVELOPMENT—MIP	9,835	9,835
86	0304270N	ELECTRONIC WARFARE DEVELOPMENT—MIP	580	580
		SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES.	5,024,626	5,143,726
		SYSTEM DEVELOPMENT & DEMONSTRATION		
87	0603208N	TRAINING SYSTEM AIRCRAFT	21,708	21,708
88	0604212N	OTHER HELO DEVELOPMENT	11,101	11,101
89	0604214N	AV-8B AIRCRAFT—ENG DEV	39,878	39,878
90 91	0604215N 0604216N	STANDARDS DEVELOPMENT MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	53,059	53,059
92	0604216N 0604218N	AIR/OCEAN EQUIPMENT ENGINEERING	21,358 4,515	21,358 4,515
93	0604221N	P-3 MODERNIZATION PROGRAM	1,514	1,514
94	0604230N	WARFARE SUPPORT SYSTEM	5,875	5,875
95	0604231N	TACTICAL COMMAND SYSTEM	81,553	81,553
96	0604234N	ADVANCED HAWKEYE	272,149	272,149
97	0604245N	H-1 UPGRADES	27,235	27,235
98	0604261N	ACOUSTIC SEARCH SENSORS	35,763	35,763
99	0604262N	V-22A	87,918	87,918
100	0604264N	AIR CREW SYSTEMS DEVELOPMENT	12,679	12,679
101	0604269N	EA-18	56,921	56,921
102	0604270N	ELECTRONIC WARFARE DEVELOPMENT	23,685	23,685
103 104	0604273N 0604274N	EXECUTIVE HELO DEVELOPMENT NEXT GENERATION JAMMER (NGJ)	507,093 411,767	507,093 411,767
104	0604274IV 0604280N	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY)	25,071	25,071
106	0604307N	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	443,433	443,433
107	0604311N	LPD-17 CLASS SYSTEMS INTEGRATION	747	747
108	0604329N	SMALL DIAMETER BOMB (SDB)	97,002	97,002
109	0604366N	STANDARD MISSILE IMPROVEMENTS	129,649	129,649
110 111	0604373N 0604376 M	AIRBORNE MCM MARINE AIR GROUND TASK FORCE (MAGTF) ELECTRONIC WAR-	11,647	11,647
		FARE (EW) FOR AVIATION	2,778	2,778
112	0604378N	NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING	23,695	23,695
113	0604404N	UNMANNED CARRIER LAUNCHED AIRBORNE SURVEILLANCE AND STRIKE (UCLASS) SYSTEM	134,708	0
		Excess FY15 funds buy down FY16 requirements	134,708	[-134,708]
114	0604501N	ADVANCED ABOVE WATER SENSORS	43,914	43,914

Line	Program Element	Item	FY 2016 Request	Senate Authorized
115	0604503N	SSN-688 AND TRIDENT MODERNIZATION	109,908	109,908
116	0604504N	AIR CONTROL	57,928	57,928
117	0604512N	SHIPBOARD AVIATION SYSTEMS	120,217	120,217
118	0604522N	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	241,754	241,754
119	0604558N	NEW DESIGN SSN SUBMARINE TACTICAL WARFARE SYSTEM	122,556	122,556
120	0604562N	Accelerate submarine combat and weapon system modernization	48,213	60,213 [12,000]
121	0604567N	SHIP CONTRACT DESIGN/ LIVE FIRE T&E	49,712	49,712
122	0604574N	NAVY TACTICAL COMPUTER RESOURCES	4,096	4,096
123	0604580N	VIRGINIA PAYLOAD MODULE (VPM)	167,719	167,719
124	0604601N	MINE DEVELOPMENT	15,122	15,122
125	0604610N	LIGHTWEIGHT TORPEDO DEVELOPMENT	33,738	33,738
126	0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	8,123	8,123
127	0604703N	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	7,686	7,686
128	0604727N	JOINT STANDOFF WEAPON SYSTEMS	405	405
129	0604755N	SHIP SELF DEFENSE (DETECT & CONTROL)	153,836	153,836
130	0604756N	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	99,619	99,619
131	0604757N	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	116,798	116,798
132	0604761N	INTELLIGENCE ENGINEERING	4,353	4,353
133	0604771N	MEDICAL DEVELOPMENT	9,443	9,443
134	0604777N	NAVIGATION/ID SYSTEM	32,469	32,469
135	0604800M	JOINT STRIKE FIGHTER (JSF)—EMD	537,901	525,401
		F-35B Block 4 development early to need		[-12,500]
136	0604800N	JOINT STRIKE FIGHTER (JSF)—EMD	504,736	492,236
400	000101035	F-35C Block 4 development early to need		[-12,500]
137	0604810M	JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—MARINE CORPS	59,265	59,265
138	0604810N	JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—NAVY	47,579	47,579
139	0605013M	INFORMATION TECHNOLOGY DEVELOPMENT	5,914	5,914
140	0605013N	INFORMATION TECHNOLOGY DEVELOPMENT	89,711	89,711
141	0605212N	CH-53K RDTE	632,092	632,092
142	0605220N	SHIP TO SHORE CONNECTOR (SSC)	7,778	7,778
143	0605450N	JOINT AIR-TO-GROUND MISSILE (JAGM)	25,898	25,898
144	0605500N	MULTI-MISSION MARITIME AIRCRAFT (MMA)	247,929	247,929
145	0204202N	DDG-1000	103,199	103,199
146	0304231N	TACTICAL COMMAND SYSTEM—MIP	998	998
147	0304785N	TACTICAL CRYPTOLOGIC SYSTEMS	17,785	17,785
148	0305124N	SPECIAL APPLICATIONS PROGRAM	35,905 6,308,800	35,905 6,161,092
148	0305124N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRA- TION.		
		SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRA- TION. MANAGEMENT SUPPORT	6,308,800	6,161,092
149	0604256N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRA- TION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT	6,308,800 30,769	6,161,092 30,769
149 150	0604256N 0604258N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRA- TION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT	30,769 112,606	30,769 112,606
149 150 151	0604256N 0604258N 0604759N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR T&E INVESTMENT	30,769 112,606 61,234	30,769 112,606 61,234
149 150 151 152	0604256N 0604258N 0604759N 0605126N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR T&E INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	30,769 112,606 61,234 6,995	30,769 112,606 61,234 6,995
149 150 151 152 153	0604256N 0604258N 0604759N 0605126N 0605152N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT	30,769 112,606 61,234 6,995 4,011	30,769 112,606 61,234 6,995 4,011
149 150 151 152 153 154	0604256N 0604258N 0604759N 0605126N 0605152N 0605154N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR THE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES	30,769 112,606 61,234 6,995 4,011 48,563	30,769 112,606 61,234 6,995 4,011 48,563
149 150 151 152 153 154 155	0604256N 0604258N 0604759N 0605126N 0605152N 0605154N 0605285N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TÆE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER	30,769 112,606 61,234 6,995 4,011 48,563 5,000	30,769 112,606 61,234 6,995 4,011 48,563 5,000
149 150 151 152 153 154 155 157	0604256N 0604258N 0604759N 0605126N 0605152N 0605154N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR THE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925
149 150 151 152 153 154 155	0604256N 0604258N 0604759N 0605126N 0605152N 0605154N 0605285N 0605804N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TÆE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GEVERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143
149 150 151 152 153 154 155 157 158 159	0604256N 0604258N 0604759N 0605126N 0605152N 0605154N 0605285N 0605804N 0605853N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TŒE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258
149 150 151 152 153 154 155 157 158	0604256N 0604258N 0604759N 0605126N 0605152N 0605154N 0605285N 0605804N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TÆE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GEVERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948
149 150 151 152 153 154 155 157 158 159 160	0604256N 0604258N 0604759N 0605126N 0605152N 0605154N 0605285N 0605804N 0605856N 0605856N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TEE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948
149 150 151 152 153 154 155 157 158 159 160 161	0604256N 0604258N 0604759N 0605126N 0605152N 0605152N 0605853N 0605804N 0605856N 0605861N 0605863N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TÆF INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆE SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆE SHIP AND AIRCRAFT SUPPORT	30,769 112,606 61,234 6,995 4,011 48,663 5,000 925 78,143 3,258 76,948 132,122 351,912	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912
149 150 151 152 153 154 155 157 158 159 160 161 162	0604256N 0604258N 0604759N 0605126N 0605126N 0605152N 0605154N 0605853N 0605853N 0605856N 0605861N 0605863N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TÆE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆE SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆE SHIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912
149 150 151 152 153 154 155 157 158 159 160 161 162 163	0604256N 0604258N 0604759N 0605126N 0605152N 0605152N 0605154N 0605856N 0605861N 0605861N 0605863N 0605864N 0605864N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TÆE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES MEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆE SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆE SKIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 17,985 5,316
149 150 151 152 153 154 155 157 158 159 160 161 162 163 164	0604256N 0604258N 0604759N 0605126N 0605152N 0605154N 0605285N 0605804N 0605856N 0605863N 0605863N 0605863N 0605864N 0605865N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR THE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT RDT&E SHIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519
149 150 151 152 153 154 155 157 158 160 161 162 163 164 165	0604256N 0604258N 0604759N 0605126N 0605152N 0605152N 0605804N 0605804N 0605856N 0605861N 0605863N 0605866N 0605865N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TEE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT RDT&E SHIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948
149 150 151 152 153 154 155 157 158 160 161 162 163 164 165	0604256N 0604258N 0604759N 0605126N 0605152N 0605152N 0605804N 0605804N 0605856N 0605861N 0605863N 0605866N 0605865N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TÆF INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆE SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆE SHIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAINSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649
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149 150 151 152 153 154 155 157 158 159 160 161 162 163 164 165 166	0604256N 0604258N 0604258N 0604759N 0605126N 0605152N 0605152N 0605804N 0605853N 0605863N 0605863N 0605864N 0605865N 0605866N 0605867N 0605867N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR THE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆS SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆS SHIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955
149 150 151 152 153 154 155 157 158 160 161 162 163 164 165 166	0604256N 0604258N 0604759N 0605126N 0605152N 0605152N 0605804N 0605804N 0605861N 0605861N 0605864N 0605865N 0605865N 0605866N 0605867N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TŒE INVESTURENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆE SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆE SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆE SHIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SSEN SECURITY TECHNOLOGY PROGRAM SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 132,122 351,912 17,985 5,316 6,519 13,649 955,955
149 150 151 152 153 154 155 157 158 160 161 162 163 164 165 166	0604256N 0604258N 0604759N 0605126N 0605152N 0605152N 0605154N 0605853N 0605863N 0605861N 0605863N 0605866N 0605866N 0605867N 0605873M	MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR THE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT TEST AND EVALUATION SUPPORT TEST AND EVALUATION SUPPORT TEST AND EVALUATION SUPPORT TEST AND EVALUATION SUPPORT SEW SURVEHLANCE/RECONNAISSANCE SUPPORT SEW SURVEHLANCE/RECONNAISSANCE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEHLANCE/RECONNAISSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SSBN SECURITY TECHNOLOGY PROGRAM SUBMARINE ACOUSTIC WARFARE DEVELOPMENT Accelerate combat rapid attack weapon	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649
149 150 151 152 153 154 155 157 158 160 161 162 163 164 165 166	0604256N 0604258N 0604759N 0605126N 0605152N 0605152N 0605154N 0605853N 0605863N 0605861N 0605863N 0605866N 0605866N 0605867N 0605873M	MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TEE INVESTIENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT RDT&E SHIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT SUBTOTAL, MANAGEMENT SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SED SECURITY TECHNOLOGY PROGRAM SUBMARINE ACOUSTIC WARFARE DEVELOPMENT Accelerate combat rapid attack weapon NAVY STRATEGIC COMMUNICATIONS	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 955,955
149 150 151 152 153 154 155 157 160 161 162 163 164 165 166	0604256N 0604258N 0604759N 0605126N 0605152N 0605152N 0605854N 0605804N 0605856N 0605863N 0605863N 0605863N 0605865N 0605867N 0605867N 0605867N 0605867N 0605867N	MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TEE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆ SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆS SHIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT SUBTOTAL, MANAGEMENT SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SSBN SECURITY TECHNOLOGY PROGRAM SUBMARINE ACOUSTIC WARFARE DEVELOPMENT ACCELORATE COMMUNICATIONS RAPID TECHNOLOGY TRANSITION (RTT)	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955
149 150 151 152 153 154 155 157 160 161 162 164 165 166	0604256N 0604258N 0604258N 0604759N 0605126N 0605152N 0605154N 0605854N 0605863N 0605863N 0605863N 0605864N 0605865N 0605867N 0605873M	MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TÆG INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES MEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆS SCIENCE AND TECHNOLOGY MANAGEMENT RETEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT SUBTOTAL, MANAGEMENT SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SSEN SECURITY TECHNOLOGY PROGRAM SUBMARINE ACOUSTIC WARFARE DEVELOPMENT Accelerate combat rapid attack weapon NAVY STRATEGIC COMMUNICATIONS RAPID TECHNOLOGY TRANSITION (RTT) F/A-18 SQUADRONS	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955
149 150 151 152 153 154 155 157 158 160 161 162 163 164 165 166	0604256N 0604258N 0604258N 0604759N 0605126N 0605152N 0605154N 0605854N 0605853N 0605864N 0605864N 0605865N 0605865N 0605866N 0605867N 0605873M	MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TEE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆ SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆS SHIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT SUBTOTAL, MANAGEMENT SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SSBN SECURITY TECHNOLOGY PROGRAM SUBMARINE ACOUSTIC WARFARE DEVELOPMENT ACCELORATE COMMUNICATIONS RAPID TECHNOLOGY TRANSITION (RTT)	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 955,955
149 150 151 152 153 154 155 157 158 159 160 161 162 163 164 175 176	0604256N 0604258N 0604759N 0604759N 0605152N 0605152N 0605152N 060584N 0605861N 0605861N 0605861N 0605861N 0605866N 0605867N 0605867N 0605867N 0605867N 0605867N	MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TEE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT TEST AND EVALUATION SUPPORT TEST AND EVALUATION SUPPORT TEST AND EVALUATION SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT SUBTOTAL, MANAGEMENT SUPPORT SUBTOTAL, MANAGEMENT SUPPORT SUBTOTAL, MANAGEMENT SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SUBTOTAL SYSTEMS DEVELOPMENT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SUBMARINE ACOUSTIC WARFARE DEVELOPMENT ACCEIVATE OF THE SUPPORT	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955
149 150 151 152 153 154 155 157 160 161 162 163 164 165 166 177 178 177 178	0604256N 0604258N 0604258N 0604759N 0605126N 0605152N 0605152N 0605804N 0605863N 0605863N 0605863N 0605863N 0605863N 0605866N 0605867N 0605867N 0605867N 0605867N 0605867N 0605867N 0605861N	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TEE INVESTIENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT RDT&E SHIP AND AIRCRAFT SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SREW SURVEILLANCE OF ANALYSIS AND EVELOPMENT ACCEIVATE OF ANALYSIS ANALYSIS OF ANALYSIS AND EVELOPMENT ACCEIVATE OF ANALYSIS AND EVELOP ANALYSIS OF ANALYSIS OF ANALYSIS OF ANALYSIS OF ANALYSIS OF	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 17,985 5,316 6,519 13,649 955,955	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 13,649 955,955
149 150 151 152 153 154 155 157 158 159 160 161 162 163 164 175 176 177 178 179 181 182 183	0604256N 0604258N 0604258N 0604759N 0605126N 0605152N 0605152N 0605853N 0605861N 0605861N 0605861N 0605866N 0605866N 0605867N 0605867N 0605867N 0605867N 0605867N 0605861N 060	MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TÆ INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES MEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆS SCIENCE AND TECHNOLOGY MANAGEMENT RTEST AND EVALUATION SUPPORT TEST AND EVALUATION SUPPORT OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SSBN SECURITY TECHNOLOGY PROGRAM SUBMARINE ACOUSTIC WARFARE DEVELOPMENT Accelerate combat rupid altack weapon NAVY STRATEGIC COMMUNICATIONS RAPID TECHNOLOGY TRANSITION (RTT) F/A-18 SQUADRONS FLEET TELECOMMUNICATIONS (TACTICAL) SURFACE SUPPORT TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 955,955 107,039 46,506 3,900 16,569 18,632 133,265 62,867 36,045	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 955,955 107,039 46,506 4,700 [800] 16,569 18,632 133,265 62,867 36,045
149 150 151 152 153 154 155 157 158 159 160 161 162 163 164 175 176 177 177 178 179 181 182 183	0604256N 0604258N 0604258N 0604759N 0605126N 0605126N 0605152N 0605152N 060583N 0605861N 0605861N 0605861N 0605863N 0605863N 0605867N 0605867N 0605867N 0605867N 0605867N 0605867N 0605861N 07005861	MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR TGE INVESTMENT JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES NEXT GENERATION FIGHTER TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT STRATEGIC TECHNICAL SUPPORT RDTÆS SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆS SCIENCE AND TECHNOLOGY MANAGEMENT ROPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT SEW SURVEILLANCE/RECONNAISSANCE SUPPORT MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL, MANAGEMENT SUPPORT SUBTOTAL, MANAGEMENT SUPPORT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT SSBN SECURITY TECHNOLOGY PROGRAM SUBMARINE ACOUSTIC WARFARE DEVELOPMENT Accelerate combat rapid attack weapon NAVY STRATEGIC COMMUNICATIONS RAPID TECHNOLOGY TRANSITION (RTT) F/A-18 SQUADRONS FLEET TELECOMMUNICATIONS	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 17,985 5,316 6,519 13,649 955,955	30,769 112,606 61,234 6,995 4,011 48,563 5,000 925 78,143 3,258 76,948 132,122 351,912 17,985 5,316 6,519 955,955 107,039 46,506 4,700 [800] 16,569 18,632 133,265 62,867 36,045
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Line	Program Element	Item	FY 2016 Request	Senate Authorized
188	0204574N	CRYPTOLOGIC DIRECT SUPPORT	1,915	1,915
189	0204575N	ELECTRONIC WARFARE (EW) READINESS SUPPORT	46,609	46,609
190	0205601N	HARM IMPROVEMENT	52,708	52,708
191 192	0205604N 0205620N	TACTICAL DATA LINKS SURFACE ASW COMBAT SYSTEM INTEGRATION	149,997	149,997
193	0205620N 0205632N	MK-48 ADCAP	24,460 42,206	24,460 47,706
130	020303211	Accelerate torpedo upgrades	42,200	[5,500]
194	0205633N	AVIATION IMPROVEMENTS	117,759	117,759
195	0205675N	OPERATIONAL NUCLEAR POWER SYSTEMS	101,323	101,323
196	0206313M	MARINE CORPS COMMUNICATIONS SYSTEMS	67,763	67,763
197	0206335M	$COMMON\ AVIATION\ COMMAND\ AND\ CONTROL\ SYSTEM\ (CAC2S)\$	13,431	13,431
198	0206623M	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	56,769	56,769
199	0206624M	MARINE CORPS COMBAT SERVICES SUPPORT	20,729	20,729
200	0206625M	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	13,152	13,152
201	0206629M	AMPHIBIOUS ASSAULT VEHICLE	48,535	48,535
202 203	0207161N 0207163N	TACTICAL AIM MISSILES ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	76,016 32,172	76,016 32,172
208	0303109N	SATELLITE COMMUNICATIONS (SPACE)	53,239	53,239
209	0303138N	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES)	21,677	21,677
210	0303140N	INFORMATION SYSTEMS SECURITY PROGRAM	28,102	28,102
211	0303150M	WWMCAG/GLOBAL COMMAND AND CONTROL SYSTEM	294	294
213	0305160N	NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	599	599
214	0305192N	MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES	6,207	6,207
215	0305204N	TACTICAL UNMANNED AERIAL VEHICLES	8,550	8,550
216	0305205N	UAS INTEGRATION AND INTEROPERABILITY	41,831	41,831
217	0305208M	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	1,105	1,105
218	0305208N	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	33,149	33,149
219	0305220N	RQ-4 UAV	227,188	227,188
220	0305231N	MQ-8 UAV	52,770	52,770
221	0305232M	RQ-11 UAV	635	635
222	0305233N	RQ-7 UAV	688	688
223 224	0305234N 0305239 M	SMALL (LEVEL 0) TACTICAL UAS (STUASLO) RQ-21A	4,647	4,647 6,435
225	0305241N	MULTI-INTELLIGENCE SENSOR DEVELOPMENT	6,435 49,145	49,145
226	0305242M	UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP)	9,246	9,246
227	0305421N	RQ-4 MODERNIZATION	150,854	150,854
228	0308601N	MODELING AND SIMULATION SUPPORT	4,757	4,757
229	0702207N	DEPOT MAINTENANCE (NON-IF)	24,185	24,185
231	0708730N	MARITIME TECHNOLOGY (MARITECH)	4,321	4,321
231A	9999999999	CLASSIFIED PROGRAMS SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,252,185 3,482,173	1,252,185 3,488,473
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY.	17,885,916	17,927,208
		RESEARCH, DEVELOPMENT, TEST & EVAL, AF BASIC RESEARCH		
1	0601102F	DEFENSE RESEARCH SCIENCES	329,721	374,721
		Basic research program increase		[45,000]
2	0601103F	UNIVERSITY RESEARCH INITIATIVES	141,754	141,754
3	0601108 F	HIGH ENERGY LASER RESEARCH INITIATIVESSUBTOTAL, BASIC RESEARCH	13,778 485,253	13,778 530,253
		APPLIED RESEARCH	,	,
4	0602102F	MATERIALS	125,234	115,234
		Nanostructured and biological materials		[-10,000]
	0602201F	AEROSPACE VEHICLE TECHNOLOGIES	123,438	123,438
5				
5 6	0602202F	HUMAN EFFECTIVENESS APPLIED RESEARCH	100,530	100,530
		HUMAN EFFECTIVENESS APPLIED RESEARCHAEROSPACE PROPULSION	100,530 182,326	
6 7 8	0602202 F 0602203 F 0602204 F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS	182,326 147,291	182,326 147,291
6 7 8 9	0602202F 0602203F 0602204F 0602601F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY	182,326 147,291 116,122	182,326 147,291 116,122
6 7 8 9 10	0602202F 0602203F 0602204F 0602601F 0602602F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS	182,326 147,291 116,122 99,851	182,326 147,291 116,122 99,851
6 7 8 9 10 11	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY	182,326 147,291 116,122 99,851 115,604	182,326 147,291 116,122 99,851 115,604
6 7 8 9 10 11 12	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F 0602788F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED EXERGY TECHNOLOGY DOMINANT INFORMATION SCIENCES AND METHODS	182,326 147,291 116,122 99,851 115,604 164,909	182,326 147,291 116,122 99,851 115,604 164,909
6 7 8 9 10 11	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY	182,326 147,291 116,122 99,851 115,604	182,326 147,291 116,122 99,851 115,604 164,909
6 7 8 9 10 11 12	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F 0602788F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY DOMINANT INFORMATION SCIENCES AND METHODS HIGH ENERGY LASER RESEARCH SUBTOTAL, APPLIED RESEARCH	182,326 147,291 116,122 99,851 115,604 164,909 42,037	182,326 147,291 116,122 99,851 115,604 164,909 42,037
6 7 8 9 10 11 12 13	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F 0602788F 0602890F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY DOMINANT INFORNATION SCIENCES AND METHODS HIGH ENERGY LASER RESEARCH SUBTOTAL, APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,217,342	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,207,342
6 7 8 9 10 11 12 13	0602202F 0602203F 0602204F 0602601F 0602602F 0602602F 0602788F 0602890F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY DOMINANT INFORMATION SCIENCES AND METHODS HIGH ENERGY LASER RESEARCH SUBTOTAL, APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,217,342	182,326 147,291 116,122 99,831 115,604 164,909 42,037 1,207,342
6 7 8 9 10 11 12 13	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F 0602788F 0602890F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED EXERGY TECHNOLOGY DOMINANT INFORMATION SCIENCES AND METHODS HIGH EXERGY LASER RESEARCH SUBTOTAL, APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,217,342 37,665 18,378	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,207,342 37,665
6 7 8 9 10 11 12 13	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F 0602788F 0602788F 0603112F 0603119F 0603199F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY DOMINANT INFORMATION SCIENCES AND METHODS HIGH ENERGY LASER RESEARCH SUBTOTAL, APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) ADVANCED AEROSPACE SENSORS	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,217,342 37,665 18,378 42,183	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,207,342 37,665 18,378 42,183
6 7 8 9 10 11 12 13 14 15 16 17	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F 0602788F 0602890F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY DOMINANT INFORMATION SCIENCES AND METHODS HIGH ENERGY LASER RESEARCH SUBTOTAL, APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) ADVANCED AEROSPACE SENSORS AEROSPACE TECHNOLOGY DEVIDEMO	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,217,342 37,665 18,378 42,183 100,733	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,207,342 37,665 18,378 42,183 100,733
6 7 8 9 10 11 12 13 14 15 16 17 18	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F 0602788F 0602890F 0603112F 0603112F 0603203F 0603211F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY DOMINANT INFORMATION SCIENCES AND METHODS HIGH ENERGY LASER RESEARCH SUBTOTAL, APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) ADVANCED AEROSPACE SENSORS	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,217,342 37,665 18,378 42,183 100,733 168,821	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,207,342 37,665 18,378 42,183 100,733 168,821
6 7 8 9 10 11 12 13 14 15 16 17	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F 0602788F 0602890F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED EXERGY TECHNOLOGY DOMINANT INFORMATION SCIENCES AND METHODS HIGH EXERGY LASER RESEARCH SUBTOTAL, APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) ADVANCED AEROSPACE SENSORS. AEROSPACE TECHNOLOGY DEVIDEMO AEROSPACE TECHNOLOGY DEVIDEMO AEROSPACE PROPULSION AND POWER TECHNOLOGY ELECTRONIC COMBAT TECHNOLOGY	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,217,342 37,665 18,378 42,183 100,733 168,821 47,032	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,207,342 37,665 18,378 42,183 100,733 168,821 47,032
6 7 8 9 10 11 12 13 14 15 16 17 18 19	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F 0602788F 0602890F 0603112F 0603199F 0603219F 0603216F 0603216F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY DOMINANT INFORNATION SCIENCES AND METHODS HIGH ENERGY LASER RESEARCH SUBTOTAL, APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) ADVANCED AEROSPACE SENSORS AEROSPACE TECHNOLOGY DEVIDEMO AEROSPACE TECHNOLOGY DEVIDEMO AEROSPACE PROPULSION AND POWER TECHNOLOGY	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,217,342 37,665 18,378 42,183 100,733 168,821	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,207,342 37,665 18,378 42,183 100,733 168,821
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	0602202F 0602203F 0602204F 0602601F 0602602F 0602605F 0602788F 0602788F 0603112F 0603199F 0603203F 0603211F 0603216F 0603270F	HUMAN EFFECTIVENESS APPLIED RESEARCH AEROSPACE PROPULSION AEROSPACE SENSORS SPACE TECHNOLOGY CONVENTIONAL MUNITIONS DIRECTED EXERGY TECHNOLOGY DOMINANT INFORMATION SCIENCES AND METHODS HIGH ENERGY LASER RESEARCH SUBTOTAL, APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) ADVANCED AEROSPACE SENSORS AEROSPACE TECHNOLOGY DEVIDEMO AEROSPACE PROPULSION AND POWER TECHNOLOGY ELECTRONIC COMEAT TECHNOLOGY ADVANCED SPACECRAFT TECHNOLOGY	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,217,342 37,665 18,378 42,183 100,733 168,821 47,032 54,897	182,326 147,291 116,122 99,851 115,604 164,909 42,037 1,207,342 37,665 18,378 42,183 100,733 168,821 47,032 54,897

Line	Program Element	Item	FY 2016 Request	Senate Authorized
23	0603601F	CONVENTIONAL WEAPONS TECHNOLOGY	48,536	48,536
24	0603605F	ADVANCED WEAPONS TECHNOLOGY	30,195	30,195
25	0603680F	MANUFACTURING TECHNOLOGY PROGRAM	42,630	42,630
26	0603788 F	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRA- TION	46,414	46,414
		SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	675,785	675,785
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES		
27	0603260F	INTELLIGENCE ADVANCED DEVELOPMENT	5,032	5,032
29	0603438F	SPACE CONTROL TECHNOLOGY	4,070	4,070
30	0603742F	COMBAT IDENTIFICATION TECHNOLOGY	21,790	21,790
31	0603790F	NATO RESEARCH AND DEVELOPMENT	4,736	4,736
33	0603830F 0603851F	SPACE SECURITY AND DEFENSE PROGRAMINTERCONTINENTAL BALLISTIC MISSILE—DEM/VAL	30,771	30,771
34 36	0604015F	LONG RANGE STRIKE	39,765 1,246,228	39,765 786,228
00	00010101	Delayed EMD contract award	1,2 10,220	[-460,000]
37	0604317 F	TECHNOLOGY TRANSFER	3,512	3,512
38	0604327F	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM		
		(HDBTD8) PROGRAM	54,637	54,637
40	0604422F	WEATHER SYSTEM FOLLOW-ON	76,108	76,108
44	0604857F	OPERATIONALLY RESPONSIVE SPACE Increase to match previous year funding level	6,457	19,957
45	0604858 F	TECH TRANSITION PROGRAM	246,514	[13,500] 246,514
46	0605230F	GROUND BASED STRATEGIC DETERRENT	75,166	75,166
49	0207110 F	NEXT GENERATION AIR DOMINANCE	8,830	8,830
50	0207455F	THREE DIMENSIONAL LONG-RANGE RADAR (3DELRR)	14,939	14,939
51	0305164F	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)		
	_	(SPACE)	142,288	142,288
52	0306250F	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	81,732	96,732
		Increase USCC Cyber Operations Technology Development SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT &	2,062,575	[15,000] 1,631,075
		PROTOTYPES.	2,002,010	1,001,070
		SYSTEM DEVELOPMENT & DEMONSTRATION		
55	0604270F	ELECTRONIC WARFARE DEVELOPMENT	929	929
56	0604281F	TACTICAL DATA NETWORKS ENTERPRISE	60,256	60,256
57	0604287F	PHYSICAL SECURITY EQUIPMENT	5,973	5,973
58 59	0604329 F 0604421 F	SMALL DIAMETER BOMB (SDB)—EMD COUNTERSPACE SYSTEMS	32,624 24,208	32,624 24,208
60	0604425F	SPACE SITUATION AWARENESS SYSTEMS	32,374	32,374
61	0604426F	SPACE FENCE	243,909	243,909
62	0604429F	AIRBORNE ELECTRONIC ATTACK	8,358	8,358
63	0604441F	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	292,235	292,235
64	0604602F	ARMAMENT/ORDNANCE DEVELOPMENT	40,154	40,154
65 66	0604604F 0604617F	SUBMUNITIONS AGILE COMBAT SUPPORT	2,506 57,678	2,506 57,678
67	0604706F	LIFE SUPPORT SYSTEMS	8,187	8,187
68	0604735F	COMBAT TRAINING RANGES	15,795	15,795
69	0604800F	F-35—EMD	589,441	564,441
		F-35A Block 4 development early to need		[-25,000]
71	0604853F	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM		
r.o	0001000H	(SPACE)—EMD	84,438	84,438
72 73	0604932 F 0604933 F	LONG RANGE STANDOFF WEAPONICBM FUZE MODERNIZATION	36,643 142,551	36,643 142,551
74	0605213F	F-22 MODERNIZATION INCREMENT 3.2B	140,640	140,640
75	0605214F	GROUND ATTACK WEAPONS FUZE DEVELOPMENT	3,598	3,598
76	0605221F	KC-46	602,364	402,364
		Schedule delay and availability of unobligated prior year funds		[-200,000]
77	0605223F	ADVANCED PILOT TRAINING	11,395	11,395
78	0605229F	AGAR HH-60 RECAPITALIZATION	156,085	156,085
80	0605431 F 0605432 F	ADVANCED EHF MILSATCOM (SPACE) POLAR MILSATCOM (SPACE)	228,230	228,230 72,084
81 82	0605433F	WIDEBAND GLOBAL SATCOM (SPACE)	72,084 56,343	56,343
	0605458F	AIR & SPACE OPS CENTER 10.2 RDT&E	47,629	47,629
83	0605931F	B-2 DEFENSIVE MANAGEMENT SYSTEM	271,961	271,961
83 84	0101125 F	NUCLEAR WEAPONS MODERNIZATION	212,121	212,121
84 85		F-15 EPAWSS	186,481	215,981
84	0207171F			
84 85		NRE for ADCPH upgrade		[28,000]
84 85 86	0207171F	NRE for ADCPH upgrade	40.000	[1,500]
84 85 86	0207171F 0207701F	NRE for ADCPII upgrade Flight test support FULL COMBAT MISSION TRAINING	18,082	[1,500] 18,082
84 85 86 87 88	0207171F 0207701F 0305176F	NRE for ADCPII upgrade Flight test support FULL COMBAT MISSION TRAINING COMBAT SURVIVOR EVADER LOCATOR	993	[1,500] 18,082 993
84 85 86	0207171F 0207701F	NRE for ADCPII upgrade Flight test support FULL COMBAT MISSION TRAINING		[1,500] 18,082
84 85 86 87 88 89	0207171F 0207701F 0305176F 0307581F	NRE for ADCPII upgrade Flight test support FULL COMBAT MISSION TRAINING COMBAT SURVIVOR EVADER LOCATOR NEXTGEN JSTARS	993 44,343	[1,500] 18,082 993 44,343

Line	Program Element	Item	FY 2016 Request	Senate Authorized
		MANAGEMENT SUPPORT		
93	0604256F	THREAT SIMULATOR DEVELOPMENT	23,844	23,844
94	0604759F	MAJOR T&E INVESTMENT	68,302	68,302
95	0605101F	RAND PROJECT AIR FORCE	34,918	34,918
97	0605712F	INITIAL OPERATIONAL TEST & EVALUATION	10,476	10,476
98	0605807F	TEST AND EVALUATION SUPPORT	673,908	673,908
99	0605860F	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	21,858	21,858
100	0605864F	SPACE TEST PROGRAM (STP)	28,228	28,228
101	0605976 F	FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT	40,518	40,518
102	0605978F	FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT	27,895	27,895
103	0606017F	REQUIREMENTS ANALYSIS AND MATURATION	16,507	16,507
104	0606116F	SPACE TEST AND TRAINING RANGE DEVELOPMENT	18,997	18,997
106	0606392F	SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE	185,305	185,305
107 108	0308602 F 0702806 F	ENTEPRISE INFORMATION SERVICES (EIS) ACQUISITION AND MANAGEMENT SUPPORT	4,841 15,357	4,841 15,357
109	0804731F	GENERAL SKILL TRAINING	1,315	1,315
111	1001004F	INTERNATIONAL ACTIVITIES	2,315	2,315
	10010011	SUBTOTAL, MANAGEMENT SUPPORT	1,174,584	1,174,584
		OPERATIONAL SYSTEMS DEVELOPMENT		
112	0603423F	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL		
		SEGMENT	350,232	350,232
113	0604233F	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	10,465	10,465
114	0604445F	WIDE AREA SURVEILLANCE	24,577	24,577
117	0605018 F	AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS) Restructure program	69,694	24,294 [-45,400]
118	0605024F	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	26,718	26,718
119	0605278F	HC/MC-130 RECAP RDT&E	10,807	10,807
121	0101113F	B-52 SQUADRONS	74,520	74,520
122	0101122 F	AIR-LAUNCHED CRUISE MISSILE (ALCM)	451	451
123	0101126F	B-1B SQUADRONS	2,245	2,245
124	0101127F	B-2 SQUADRONS	108,183	108,183
125	0101213F	MINUTEMAN SQUADRONS	178,929	178,929
126	0101313F	STRAT WAR PLANNING SYSTEM—USSTRATCOM	28,481	28,481
127	0101314F	NIGHT FIST—USSTRATCOM	87	87
128	0101316F	WORLDWIDE JOINT STRATEGIC COMMUNICATIONS	5,315	5,315
131	0105921F	SERVICE SUPPORT TO STRATCOM—SPACE ACTIVITIES	8,090	8,090
132 134	0205219 F 0207131 F	MQ-9 UAV A-10 SQUADRONS	123,439 0	123,439 16,200
134	0207131F	Sustain avionics software development	0	[16,200]
135	0207133F	F-16 SQUADRONS	148,297	148,297
136	0207134F	F-15E SQUADRONS	179,283	192,079
		Transfer from procurement		[12,796]
137	0207136F	MANNED DESTRUCTIVE SUPPRESSION	14,860	14,860
138	0207138F	F-22A SQUADRONS	262,552	262,552
139	0207142F	F-35 SQUADRONS	115,395	115,395
140	0207161F	TACTICAL AIM MISSILES	43,360	43,360
141	0207163F	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	46,160	46,160
143	0207224F	COMBAT RESCUE AND RECOVERY	412	412
144	0207227F	COMBAT RESCUE—PARARESCUE	657	657
145	0207247F	AF TENCAP	31,428	31,428
146	0207249F	PRECISION ATTACK SYSTEMS PROCUREMENT COMPASS CALL	1,105	1,105
147 148	0207253 F 0207268 F	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	14,249 103,942	14,249 103,942
149	0207200F 0207325F	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	12,793	12,793
150	0207410F	AIR & SPACE OPERATIONS CENTER (AOC)	21,193	21,193
151	0207412F	CONTROL AND REPORTING CENTER (CRC)	559	559
152	0207417F	AIRBORNE WARNING AND CONTROL SYSTEM (AWAAG)	161,812	161,812
153	0207418F	TACTICAL AIRBORNE CONTROL SYSTEMS	6,001	6,001
155	0207431F	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	7,793	7,793
156	0207444F	TACTICAL AIR CONTROL PARTY-MOD	12,465	12,465
157	0207448F	C2ISR TACTICAL DATA LINK	1,681	1,681
159	0207452F	DCAPES	16,796	16,796
161	0207590F	SEEK EAGLE	21,564	21,564
162	0207601F	USAF MODELING AND SIMULATION	24,994	24,994
163	0207605F	WARGAMING AND SIMULATION CENTERS DISTRIBUTED TRAINING AND EXERCISES	6,035	6,035
164	0207697F	MISSION PLANNING SYSTEMS	4,358	4,358
165 167	0208006F 0208087F	AF OFFENSIVE CYBERSPACE OPERATIONS	55,835 12,874	55,835 12,874
168	0208087F 0208088F	AF DEFENSIVE CYBERSPACE OPERATIONS	7,681	7,681
171	0301017F	GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN)	5,974	7,001 5,974
177	0301400F	SPACE SUPERIORITY INTELLIGENCE	13,815	13,815
178	0302015F	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	80,360	80,360
179	0303001F	FAMILY OF ADVANCED BLOS TERMINALS (FAB-T)	3,907	3,907
180	0303131F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET-		
401	00001102	WORK (MEECN)	75,062	75,062
181	0303140F	INFORMATION SYSTEMS SECURITY PROGRAM	46,599	46,599

Line	Program Element	Item	FY 2016 Request	Senate Authorized
183	0303142 F	GLOBAL FORCE MANAGEMENT—DATA INITIATIVE	2,470	2,470
186	0304260F	AIRBORNE SIGINT ENTERPRISE	112,775	112,775
189 192	0305099 F 0305110 F	GLOBAL AIR TRAFFIC MANAGEMENT (GATM) SATELLITE CONTROL NETWORK (SPACE)	4,235 7,879	4,235 7,879
193	0305111F	WEATHER SERVICE	29,955	29,955
194	0305114 F	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM	,	,
		(ATCALS)	21,485	21,485
195	0305116F	AERIAL TARGETS	2,515	2,515
198 199	0305128 F 0305145 F	SECURITY AND INVESTIGATIVE ACTIVITIESARMS CONTROL IMPLEMENTATION	19 127	472
200	0305146F	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	12,137 361	12,137 361
203	0305173F	SPACE AND MISSILE TEST AND EVALUATION CENTER	3,162	3,162
204	0305174F	SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT	1,543	1,543
205	0305179F	INTEGRATED BROADCAST SERVICE (IBS)	7,860	7,860
206	0305182F	SPACELIFT RANGE SYSTEM (SPACE)	6,902	6,902
207	0305202F	DRAGON U-2	34,471	34,471
209 210	0305206 F 0305207 F	AIRBORNE RECONNAISSANCE SYSTEMS	50,154	50,154 13,245
211	0305207F 0305208F	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	13,245 22,784	22,784
212	0305219F	MQ-1 PREDATOR A UAV	716	716
213	0305220F	RQ-4 UAV	208,053	208,053
214	0305221F	NETWORK-CENTRIC COLLABORATIVE TARGETING	21,587	21,587
215	0305236F	COMMON DATA LINK EXECUTIVE AGENT (CDL EA)	43,986	43,986
216	0305238F	NATO AGS	197,486	138,400
0.42	000 = 0 to H	Transfer from procurement for NATO AWACSSUPPORT TO DCGS ENTERPRISE	20.707	[-59,086]
217 218	0305240 F 0305265 F	GPS III SPACE SEGMENT	28,434 180,902	28,434 180,902
220	0305263F 0305614F	JSPOC MISSION SYSTEM	81,911	81,911
221	0305881F	RAPID CYBER ACQUISITION	3,149	3,149
222	0305913F	NUDET DETECTION SYSTEM (SPACE)	14,447	14,447
223	0305940F	SPACE SITUATION AWARENESS OPERATIONS	20,077	20,077
225	0308699F	SHARED EARLY WARNING (SEW)	853	853
226	0401115F	C-130 AIRLIFT SQUADRON	33,962	33,962
227 228	0401119F 0401130F	C-5 AIRLIFT SQUADRONS (IF) C-17 AIRCRAFT (IF)	42,864 54,807	42,864 54,807
229	0401130F 0401132F	C-130J PROGRAM	31,010	31,010
230	0401134F	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	6,802	6,802
231	0401219F	KC-10S	1,799	1,799
232	0401314F	OPERATIONAL SUPPORT AIRLIFT	48,453	48,453
233	0401318F	CV-22	36,576	36,576
235	0408011F	SPECIAL TACTIAG / COMBAT CONTROL	7,963	7,963
236	0702207 F 0708610 F	DEPOT MAINTENANCE (NON-IF) LOGISTIAG INFORMATION TECHNOLOGY (LOGIT)	1,525	1,525
237	0708610F	Program growth	112,676	81,676 [-31,000]
238	0708611F	SUPPORT SYSTEMS DEVELOPMENT	12,657	12,657
239	0804743F	OTHER FLIGHT TRAINING	1,836	1,836
240	0808716F	OTHER PERSONNEL ACTIVITIES	121	121
241	0901202F	JOINT PERSONNEL RECOVERY AGENCY	5,911	5,911
242	0901218F	CIVILIAN COMPENSATION PROGRAM	3,604	3,604
243	0901220F	PERSONNEL ADMINISTRATION	4,598	4,598
244	0901226F	AIR FORCE STUDIES AND ANALYSIS AGENCYFINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOP-	1,103	1,103
246	0901538 F	MENT	101,840	101,840
246A	9999999999	CLASSIFIED PROGRAMS	12,780,142	12,945,142
		Three program increases		[165,000]
		SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	17,010,339	17,068,849
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, AF	26,473,669	25,940,179
		RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH		
1	0601000BR	DTRA BASIC RESEARCH INITIATIVE	38,436	38,436
2 3	0601101E	DEFENSE RESEARCH SCIENCESBASIC RESEARCH INITIATIVES	333,119	333,119
3 4	0601110 D 8 Z 0601117 E	BASIC RESEARCH INITIATIVES BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	42,022 56,544	42,022 56,544
5	0601117E 0601120D8Z	NATIONAL DEFENSE EDUCATION PROGRAM	49,453	49,453
6	0601228D8Z	HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINOR-	., .,	.,
		ITY INSTITUTIONS	25,834	25,834
7	0601384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAMSUBTOTAL, BASIC RESEARCH	46,261 591,669	46,261 591,669
		APPLIED RESEARCH		
8	0602000D8Z	JOINT MUNITIONS TECHNOLOGY	19,352	19,352
9	0602115E	BIOMEDICAL TECHNOLOGY	114,262	114,262
10	0602234D8Z	LINCOLN LABORATORY RESEARCH PROGRAM	51,026	51,026
11	0602251D8Z	APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIOR-		
		ITIES	48,226	33,226

602303 E 602383 E	General program decrease		
	P - J		[-15,000]
	INFORMATION & COMMUNICATIONS TECHNOLOGY	356,358	356,358
	BIOLOGICAL WARFARE DEFENSE	29,265	29,265
602384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	208,111	208,111
602668D8Z	CYBER SECURITY RESEARCH	13,727	13,727
602702E	TACTICAL TECHNOLOGY	314,582	309,582
	Multi-azimuth defense fast intercept round engagement system		[-5,000]
602715E	MATERIALS AND BIOLOGICAL TECHNOLOGY	220,115	210,115
	Decrease in program growth		[-10,000]
602716E	ELECTRONIAG TECHNOLOGY	174,798	174,798
602718BR	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	155,415	155,415
602751D8Z	SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE-		
100 10 1 D D	SEARCH	8,824	8,824
160401BB	SOF TECHNOLOGY DEVELOPMENTSUBTOTAL, APPLIED RESEARCH	37,517 1,751,578	37,517 1,721,578
	ADVANCED TECHNOLOGY DEVELOPMENT		
coecon DoZ	JOINT MUNITIONS ADVANCED TECHNOLOGY	25 015	95 015
603000D8Z	COMBATING TERRORISM TECHNOLOGY SUPPORT	25,915	25,915
603122 D 8 Z 603133 D 8 Z	FOREIGN COMPARATIVE TESTING	71,171 21,782	71,171
603160BR	COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PRE-	21,702	21,782
003100 D1	VENTION AND DEFEAT	290,654	290,654
603176C	ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT	12,139	12,139
603177C	DISCRIMINATION SENSOR TECHNOLOGY	28,200	28,200
603177C	WEAPONS TECHNOLOGY	45,389	75,389
0031760	Fiber laser prototype development	45,569	[20,000]
	Divert attitude control tech to support MOKV		[20,000]
603179C	ADVANCED C4ISR	9,876	9,876
603180C	ADVANCED CHISK ADVANCED RESEARCH	17,364	17,364
603225D8Z	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	18,802	18,802
6032648	AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21)—	10,002	10,002
0032048	THEATER CAPABILITY	9.670	2,679
603274C	SPECIAL PROGRAM—MDA TECHNOLOGY	2,679 64,708	64,708
603286 E	ADVANCED AEROSPACE SYSTEMS	185,043	185,043
603287 E	SPACE PROGRAMS AND TECHNOLOGY	126,692	126,692
603288D8Z	ANALYTIC ASSESSMENTS	14,645	9,645
0032001002	General program decrease	14,043	[-5,000]
603289D8Z	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS	59,830	59,830
603294C	COMMON KILL VEHICLE TECHNOLOGY	46,753	66,753
0032340	Increase for Multiple Object Kill Vehicle	40,755	[20,000]
603384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED		[20,000]
000001131	DEVELOPMENT	140,094	140,094
603527D8Z	RETRACT LARCH	118,666	118,666
603618D8Z	JOINT ELECTRONIC ADVANCED TECHNOLOGY	43,966	43,966
603648D8Z	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	141,540	131,540
000010202	General program decrease	111,010	[-10,000]
603662D8Z	NETWORKED COMMUNICATIONS CAPABILITIES	6,980	6,980
603680D8Z	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY	-,	-,
000000202	PROGRAM	157,056	157,056
603699 D 8 Z	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT	33,515	33,515
603712S	GENERIC LOGISTIAG R&D TECHNOLOGY DEMONSTRATIONS	16,543	16,543
603712S 603713S	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	29,888	29,888
603716D8Z	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	65,836	65,836
603720S	MICROELECTRONIAG TECHNOLOGY DEVELOPMENT AND SUP-	,	,
	PORT	79,037	79,037
603727D8Z	JOINT WARFIGHTING PROGRAM	9,626	9,626
			79,021
			201,335
			432,861
		,	[-20,000]
603767E		257.127	257,127
		,	1001,000
		10 771	10,771
603781D8Z			15,202
603826D8Z			70,500
		,	[-20,000]
603833D8Z	ENGINEERING SCIENCE & TECHNOLOGY	18.377	18,377
603941D8Z	TEST & EVALUATION SCIENCE & TECHNOLOGY		82,589
604055D8Z		37,420	37,420
303310 D 8 Z	CWMD SYSTEMS		42,488
160402BB			57,741
	SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	3,229,821	3,224,821
	ADVANCED COMPONENT DEVELOPMENT AND PROTO-		
00010:P	TYPES		
603161D8Z			
		31,710	31,710 90,567
66 66 66 66 66 66 66 66 66 66 66 66 66	03739E 03760E 03766E 03767E 037698E 03781D8Z 03826D8Z 03833D8Z 03941D8Z 04055D8Z 03310D8Z 60402BB	03739E ADVANCED ELECTRONIAG TECHNOLOGIES 03760E COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS 03766E NETWORK-CENTRIC WARFARE TECHNOLOGY Decrease to reduce inefficiency 03767E SENSOR TECHNOLOGY 03769SE DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOP- MENT 03781DSZ SOFTWARE ENGINEERING INSTITUTE 03826DSZ QUICK REACTION SPECIAL PROJECTS Program decrease 03833DSZ ENGINEERING SCIENCE & TECHNOLOGY 03941DSZ TEST & EVALUATION SCIENCE & TECHNOLOGY 04055DSZ OPERATIONAL ENERGY CAPABILITY IMPROVEMENT 03310DSZ CWMD SYSTEMS 60402BB SOF ADVANCED TECHNOLOGY DEVELOPMENT SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES 03161DSZ NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIP- MENT RDT&E ADC&P	03739E ADVANCED ELECTRONIAG TECHNOLOGIES 79,021 03760E COMILIND, CONTROL AND COMMUNICATIONS SYSTEMS 201,335 03766E NETWORK-CENTRIC WARFARE TECHNOLOGY 452,861 Decrease to reduce inefficiency 257,127 03767E SENSOR TECHNOLOGY 257,127 03769SE DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOP-MENT 10,771 03781DSZ SOFTWARE ENGINEERING INSTITUTE 15,202 03826DSZ QUICK REACTION SPECIAL PROJECTS 90,500 Program decrease 90 03833DSZ ENGINEERING SCIENCE & TECHNOLOGY 82,589 04055DSZ OPERATIONAL ENERGY CAPABILITY IMPROVEMENT 37,420 03310DSZ CWMD SYSTEMS 42,488 60402BB SOF ADVANCED TECHNOLOGY DEVELOPMENT 57,741 SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT 3,229,821 ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES 303161DSZ NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDTÆE ADCÆP 31,710

Line	Program Element	Item	FY 2016 Request	Senate Authorized
74	0603714D8Z	ADVANCED SENSORS APPLICATION PROGRAM	15,900	19,900
75	0603851D8Z	Increase to match previous year funding level ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PRO-		[4,000]
P/C	0002001 (GRAM BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	52,758	52,758
76 77	0603881C 0603882C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	228,021 1,284,891	228,021 1,284,891
78	0603884BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEM/VAL	1,204,091	1,204,091
79	0603884C	BALLISTIC MISSILE DEFENSE SENSORS	233,588	233,588
80	0603890C	BMD ENABLING PROGRAMS	409,088	409,088
81	0603891C	SPECIAL PROGRAMS—MDA	400,387	400,387
82	0603892C	AEGIS BMD	843,355	843,355
83	0603893C	SPACE TRACKING & SURVEILLANCE SYSTEM	31,632	31,632
84	0603895C	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	23,289	23,289
85	0603896C	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BAT- TLE MANAGEMENT AND COMMUNICATI	450,085	450,085
86	0603898C	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	49,570	49,570
87	0603904C	MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER		
		(MDIOC)	49,211	49,211
88	0603906C	REGARDING TRENCH	9,583	9,585
89	0603907C	SEA BASED X-BAND RADAR (SBX)	72,866	72,866
90	0603913C	ISRAELI COOPERATIVE PROGRAMS	102,795	268,795
0.1	00020140	Increase for Arrow/David's Sling	024 202	[166,000]
91	0603914C	BALLISTIC MISSILE DEFENSE TEST BALLISTIC MISSILE DEFENSE TARGETS	274,323 512 256	274,325
92 93	0603915C 0603920D8Z	BALLISTIC MISSILE DEFENSE TARGETS	513,256	513,256 10,129
93	0603920D8Z 0603923D8Z	COALITION WARFARE	10,129	
94 95	0604016D8Z	DEPARTMENT OF DEFENSE CORROSION PROGRAM	10,350 1,518	10,350 11,518
95	0004010D8Z	Program Increase	1,518	[10,000]
96	0604115C	TECHNOLOGY MATURATION INITIATIVES	96,300	96,300
97	0604250D8Z	ADVANCED INNOVATIVE TECHNOLOGIES	469,798	469,798
98	0604230D8Z	DEPARTMENT OF DEFENSE (DOD) UNMANNED AIRCRAFT SYS-	409,790	409,790
30	00044001002	TEM (UAS) COMMON DEVELOPMENT	3,129	3,129
103	0604826J	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND	25 200	25 200
	0.00 10200	INTEROPERABILITY ASSESSMENTS	25,200	25,200
05	0604873C 0604874C	LONG RANGE DISCRIMINATION RADAR (LRDR)IMPROVED HOMELAND DEFENSE INTERCEPTORS	137,564	137,564
106	00048740		278,944	298,944 [20,000]
107	0604876C	Redesigned kill vehicle development BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT MACON MISSIR	20.005	
400	0.00 10200	TEST	26,225	26,225
108	0604878C	AEGIS BMD TEST BALLISTIC MISSILE DEFENSE SENSOR TEST	55,148	55,148
109	0604879C 0604880C	LAND-BASED SM-3 (LBSM3)	86,764	86,764
110 111	0604881C	AEGIS 8M-3 BLOCK IIA CO-DEVELOPMENT	34,970 172,645	34,970 172,643
112	0604887C	BALLISTIC MISSILE DEFENSE MIDCOURSE SEGMENT TEST	64,618	64,618
114	0303191D8Z	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	2,660	2,660
115	0305103C	CYBER SECURITY INITIATIVE	963	963
		SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES.	6,816,554	7,016,554
116	0604161 D 8Z	SYSTEM DEVELOPMENT AND DEMONSTRATION NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIP-		
		MENT RDT&E SDD	8,800	8,800
117	0604165D8Z	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	78,817	88,817
		CPGS development and flight test	•	[10,000]
18	0604384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD	303,647	303,647
19	0604764K	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	23,424	23,424
120	0604771D8Z	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	14,285	14,285
121	0605000BR	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	7,156	7,150
122	0605013BL	INFORMATION TECHNOLOGY DEVELOPMENT	12,542	12,542
123	0605021SE	HOMELAND PERSONNEL SECURITY INITIATIVE	191	191
124	0605022D8Z	DEFENSE EXPORTABILITY PROGRAM	3,273	3,273
125	0605027D8Z	OUSD(C) IT DEVELOPMENT INITIATIVES	5,962	5,962
126	0605070S	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRA- TION	13,412	13,412
127	0605075D8Z	DCMO POLICY AND INTEGRATION	2,223	2,225
1.28	06050808	DEFENSE AGENCY INTIATIVES (DAI)—FINANCIAL SYSTEM	31,660	31,660
129	06050908	DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS)	13,085	13,088
130	0605210D8Z	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES	7,209	7,209
31	0303141 K	GLOBAL COMBAT SUPPORT SYSTEM Early to need	15,158	5,158 [-10,000]
132	0305304D8Z	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT		
		(EEIM)	4,414 545,258	4,414 545,258
		11014.		
		MANAGEMENT SUPPORT		
133 134	0604774D8Z 0604875D8Z		5,581 3,081	5,581 3,081

Line	Program Element	Item	FY 2016 Request	Senate Authorized
135	0604940D8Z	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT		
	0.00 (0.00 D.07	(CTEIP)	229,125	229,125
136 138	0604942D8Z 0605100D8Z	ASSESSMENTS AND EVALUATIONS JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	28,674	28,674
139	0605100D8Z 0605104D8Z	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	45,235 24,936	45,235 24,936
141	0605126 J	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZA-		
144	0605142D8Z	TION (JIAMDO)	35,471	35,471 32,655
144	0003142D6Z	Reducing reporting and inefficiencies	37,655	[-5,000]
145	0605151D8Z	STUDIES AND ANALYSIS SUPPORT—OSD	3,015	3,015
146	0605161D8Z	NUCLEAR MATTERS-PHYSICAL SECURITY	5,287	5,287
147	0605170D8Z	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	5,289	5,289
148	0605200D8Z	GENERAL SUPPORT TO USD (INTELLIGENCE)	2,120	2,120
149	0605384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	102,264	102,264
158	0605790D8Z	SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER	2,169	2,169
159	0605798D8Z	DEFENSE TECHNOLOGY ANALYSIS	13,960	13,960
160	0605801KA	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	51,775	51,775
161	0605803SE	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUA- TION	9,533	9,533
162	0605804D8Z	DEVELOPMENT TEST AND EVALUATION	17,371	17,371
163	0605898E	MANAGEMENT HQ—R&D	71,571	71,571
164	0606100D8Z	BUDGET AND PROGRAM ASSESSMENTS	4,123	4,123
165	0203345D8Z	DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI)	1,946	1,946
166	0204571J	JOINT STAFF ANALYTICAL SUPPORT	7,673	7,673
169	0303166J	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	10,413	10,413
170	0303260D8Z	DEFENSE MILITARY DECEPTION PROGRAM OFFICE (DMDPO)	971	971
171	0305193D8Z	CYBER INTELLIGENCE	6,579	6,579
173	0804767D8Z	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANS-		
		FORMATION (CE2T2)—MHA	43,811	43,811
174	0901598C	MANAGEMENT HQ—MDA WHS—MISSION OPERATIONS SUPPORT - IT	35,871	35,871
176 176A	0903230D8W	CLASSIFIED PROGRAMS	1,072	1,072
170A	9999999999	SUBTOTAL, MANAGEMENT SUPPORT	49,500 856,071	49,500 851,071
		OPERATIONAL SYSTEM DEVELOPMENT		
178	0604130V	ENTERPRISE SECURITY SYSTEM (ESS)	7,929	7,929
179	0605127T	REGIONAL INTERNATIONAL OUTREACH (RIO) AND PARTNER- SHIP FOR PEACE INFORMATION MANA	1,750	1,750
180	0605147T	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMA- TION SYSTEM (OHASIS)	294	294
181	0607210D8Z	INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT	22,576	22,576
182	0607310D8Z	CWMD SYSTEMS: OPERATIONAL SYSTEMS DEVELOPMENT	1,901	1,901
183	0607327T	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT IN-		
184	0607384BP	FORMATION SYSTEMS (G-TSCMIS)CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYS-	8,474	8,474
		TEMS DEVELOPMENT)	33,561	33,561
186	0208043J	PLANNING AND DECISION AID SYSTEM (PDAS)	3,061	3,061
187	0208045K	C4I INTEROPERABILITY	64,921	64,921
189	0301144K	JOINT/ALLIED COALITION INFORMATION SHARING	3,645	3,645
193	0302016K	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	963	963
194	0302019K	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTE-	40.400	40.400
405	0000406W	GRATION	10,186	10,186
195 196	0303126 K 0303131 K	LONG-HAUL COMMUNICATIONS—DAG MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET-	36,883	36,883
40.00		WORK (MEECN)	13,735	13,735
197	0303135G 0303136G	PUBLIC KEY INFRASTRUCTURE (PKI)KEY MANAGEMENT INFRASTRUCTURE (KMI)	6,101	6,101
198 199	0303130G 0303140D8Z	INFORMATION SYSTEMS SECURITY PROGRAM	43,867 8,957	43,867
200	0303140D8Z 0303140G	INFORMATION SYSTEMS SECURITY PROGRAM INFORMATION SYSTEMS SECURITY PROGRAM	146,890	8,957 146,890
201	0303140G 0303150K	GLOBAL COMMAND AND CONTROL SYSTEM	21,503	21,503
202	0303153K	DEFENSE SPECTRUM ORGANIZATION	20,342	20,342
203	0303170K	NET-CENTRIC ENTERPRISE SERVICES (NCES)	444	444
205	0303610 K	TELEPORT PROGRAM	1,736	1,736
206	0304210BB	SPECIAL APPLICATIONS FOR CONTINGENCIES	65,060	65,060
210	0305103K	CYBER SECURITY INITIATIVE	2,976	2,976
215	0305186D8Z	POLICY R&D PROGRAMS	4,182	4,182
216	0305199D8Z	NET CENTRICITY	18,130	18,130
218	0305208BB	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	5,302	5,302
221	0305208K	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,239	3,239
225	0305327V	INSIDER THREAT	11,733	11,733
226	0305387D8Z	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,119	2,119
234	07080118	INDUSTRIAL PREPAREDNESS	24,605	24,605
235	07080128	LOGISTIAG SUPPORT ACTIVITIES	1,770	1,770
236	0902298 J	MANAGEMENT HQ—OJAG MQ-9 UAV	2,978 18,151	2,978 23,151
	1105219KK		10,101	
237	1105219BB	MQ-9 capability enhancements		[5,000]

Line	Program Element	Item	FY 2016 Request	Senate Authorized
240	1160403BB	AVIATION SYSTEMS	173,934	191,141
		ISR payload technology improvements		[2,000]
		C-130 TF/TA Program Adjustment		[15,207]
241	1160405BB	INTELLIGENCE SYSTEMS DEVELOPMENT	6,866	6,866
242	1160408BB	OPERATIONAL ENHANCEMENTS	63,008	63,008
243	1160431BB	WARRIOR SYSTEMS	25,342	25,342
244	1160432BB	SPECIAL PROGRAMS	3,401	3,401
245	1160480BB	SOF TACTICAL VEHICLES	3,212	3,212
246	1160483BB	MARITIME SYSTEMS	63,597	63,597
247	1160489BB	GLOBAL VIDEO SURVEILLANCE ACTIVITIES	3,933	3,933
248	1160490BB	OPERATIONAL ENHANCEMENTS INTELLIGENCE	10,623	10,623
248A	9999999999	CLASSIFIED PROGRAMS	3,564,272	3,564,272
		SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	4,538,910	4,561,117
		UNDISTRIBUTED		
xx	xxxxx	DEFENSE WIDE CYBER VULNERABILITY ASSESSMENT	0	200,000
		Assess all major weapon systems for cyber vulnerability		[200,000]
xxx	xxxxxx	UCAS-D DEVELOPMENT AND FOLLOW ON PROTOTYPING	0	725,000
		Supports continued efforts on UCAS-D and follow on prototyping		[725,000]
x	xxxxx	TECHNOLOGY OFFSET INITIATIVE	0	400,000
		Supports innovative technology development		[400,000]
		SUBTOTAL, UNDISTRIBUTED	0	1,325,000
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, DW	18,329,861	19,837,068
		OPERATIONAL TEST & EVAL, DEFENSE		
		MANAGEMENT SUPPORT		
1	0605118OTE	OPERATIONAL TEST AND EVALUATION	76,838	76,838
2	0605131OTE	LIVE FIRE TEST AND EVALUATION	46,882	46,882
3	0605814OTE	OPERATIONAL TEST ACTIVITIES AND ANALYSES	46,838	46,838
		SUBTOTAL, MANAGEMENT SUPPORT	170,558	170,558
		TOTAL OPERATIONAL TEST & EVAL, DEFENSE	170,558	170,558
		TOTAL RDT&E	69,784,963	70,891,640

SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-

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SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Program Element	Item	FY 2016 Request	Senate Authorized
		RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES		
60	0603747A	SOLDIER SUPPORT AND SURVIVABILITY	1,500	1,500
		SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES.	1,500	1,500
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY.	1,500	1,500
		RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY OPERATIONAL SYSTEMS DEVELOPMENT		
231A	9999999999	CLASSIFIED PROGRAMS	35,747	35,747
		SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	35,747	35,747
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY.	35,747	35,747
		RESEARCH, DEVELOPMENT, TEST & EVAL, AF OPERATIONAL SYSTEMS DEVELOPMENT		
133	0205671 F	JOINT COUNTER RCIED ELECTRONIC WARFARE	300	300
246A	9999999999	CLASSIFIED PROGRAMS	16,800	16,800
		SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	17,100	17,100
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, AF	17,100	17,100

SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Program Element	Item	FY 2016 Request	Senate Authorized
		RESEARCH, DEVELOPMENT, TEST & EVAL, DW OPERATIONAL SYSTEM DEVELOPMENT		
248A	9999999999	CLASSIFIED PROGRAMS	137,087	137,087
		SUBTOTAL, OPERATIONAL SYSTEM DEVELOPMENT	137,087	137,087
		$TOTAL\ RESEARCH,\ DEVELOPMENT,\ TEST\ \&\ EVAL,\ DW$	137,087	137,087
		TOTAL RDT&E	191,434	191,434

TITLE XLIII—OPERATION AND MAINTENANCE

SEC. 4301. OPERATION AND MAINTENANCE.

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	SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)		
Line	Item	FY 2016 Request	Senate Authorized
	OPERATION & MAINTENANCE, ARMY		
	OPERATING FORCES		
010	MANEUVER UNITS	1,094,429	(
	Transfer base requirement to OCO due to BCA		[-1,094,42
020	MODULAR SUPPORT BRIGADES	68,873	68,87
030	ECHELONS ABOVE BRIGADE	508,008	508,00
040	THEATER LEVEL ASSETS	763,300	
	Transfer base requirement to OCO due to BCA		[-763,30
050	LAND FORCES OPERATIONS SUPPORT	1,054,322	
	Transfer base requirement to OCO due to BCA		[-1,054,32,
060	AVIATION ASSETS	1,546,129	
	Transfer base requirement to OCO due to BCA		[-1,546,12
070	FORCE READINESS OPERATIONS SUPPORT	3,158,606	
	Transfer base requirement to OCO due to BCA		[-3,158,60
080	LAND FORCES SYSTEMS READINESS	438,909	438,90.
090	LAND FORCES DEPOT MAINTENANCE	1,214,116	1,291,31
	Readiness funding increase		[77,20
100	BASE OPERATIONS SUPPORT	7,616,008	7,626,50
	Readiness funding increase		[10,50
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION	2,617,169	2,651,16
	Kwajalein facilities restoration		[34,000
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	421,269	421,26
130	COMBATANT COMMANDERS CORE OPERATIONS	164,743	164,74
170	COMBATANT COMMANDS DIRECT MISSION SUPPORT	448,633	436,27
	Streamlining of Army Combatant Commands Direct Mission Sup-		
	port		[-12,35
	SUBTOTAL, OPERATING FORCES	21,114,514	13,607,07
	MOBILIZATION		
180	STRATEGIC MOBILITY	401,638	401,63
190	ARMY PREPOSITIONED STOCKS	261,683	261,68
200	INDUSTRIAL PREPAREDNESS	6,532	6,53.
	SUBTOTAL, MOBILIZATION	669,853	669,853
	TRAINING AND RECRUITING		
210	OFFICER ACQUISITION	131,536	131,53
220	RECRUIT TRAINING	47,843	47,84
230	ONE STATION UNIT TRAINING	42,565	42,56
240	SENIOR RESERVE OFFICERS TRAINING CORPS	490,378	490,37
250	SPECIALIZED SKILL TRAINING	981,000	1,014,200
	Readiness funding increase		[33,200
260	FLIGHT TRAINING	940,872	940,87
270	PROFESSIONAL DEVELOPMENT EDUCATION	230,324	230,32
280	TRAINING SUPPORT	603,519	603,51
290	RECRUITING AND ADVERTISING	491,922	491,922
300	EXAMINING	194,079	194,07

Item	FY 2016 Request	Senate Authorized
OFF-DUTY AND VOLUNTARY EDUCATION	227,951	227,951
CIVILIAN EDUCATION AND TRAINING	161,048	161,048
JUNIOR RESERVE OFFICER TRAINING CORPS	170,118	170,118
SUBTOTAL, TRAINING AND RECRUITING	4,713,155	4,746,355
ADMIN & SRVWIDE ACTIVITIES		
SERVICEWIDE TRANSPORTATION	485,778	485,778
CENTRAL SUPPLY ACTIVITIES	813,881	813,881
LOGISTIC SUPPORT ACTIVITIES	714,781	714,781
AMMUNITION MANAGEMENT	322,127	322,127
ADMINISTRATIONSERVICEWIDE COMMUNICATIONS	384,813	384,813
MANPOWER MANAGEMENT	1,781,350	1,781,350 292,532
OTHER PERSONNEL SUPPORT	292,532 375,122	292,552 375,122
OTHER SERVICE SUPPORT	1,119,848	1,115,348
Army outreach reduction	1,119,040	[-4,500
ARMY CLAIMS ACTIVITIES	225,358	225,358
REAL ESTATE MANAGEMENT	239,755	239,755
FINANCIAL MANAGEMENT AND AUDIT READINESS	223,319	223,319
INTERNATIONAL MILITARY HEADQUARTERS	469,865	469,865
MISC. SUPPORT OF OTHER NATIONS	40,521	40,521
CLASSIFIED PROGRAMS	1,120,974	1,146,474
Additional SOUTHCOM ISR and intel support		[20,000]
Readiness increase		[5,500]
UNDISTRIBUTED	0	-238,451
Streamlining of Army Management Headquarters		[-238,451]
SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	8,610,024	8,392,573
UNDISTRIBUTED		
UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT	0	-281,500
Foreign currency adjustment		[-281,500]
UNDISTRIBUTED BULK FUEL SAVINGS	0	-260,100
Bulk fuel savings		[-260,100]
SUBTOTAL, UNDISTRIBUTED	0	-541.600
SUBTOTAL, UNDISTRIBUTED TOTAL OPERATION & MAINTENANCE, ARMY	0 35,107,546	-541,600 26,874,252
TOTAL OPERATION & MAINTENANCE, ARMY	0 35,107,546	-541,600 26,874,252
TOTAL OPERATION & MAINTENANCE, ARMY		,
TOTAL OPERATION & MAINTENANCE, ARMY		,
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES	35,107,546	26,874,252
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES	35,107,546 16,612	26,874,252 16,612
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE	35,107,546 16,612 486,531	26,874,252 16,612 486,531
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS	35,107,546 16,612 486,531 105,446	26,874,252 16,612 486,531 105,446
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT	16,612 486,531 105,446 516,791 87,587 348,601	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS	16,612 486,531 105,446 516,791 87,587 348,601 81,350	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES DEPOT MAINTENANCE	16,612 486,531 105,446 516,791 87,587 348,601	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES DEPOT MAINTENANCE Readiness funding increase	16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400]
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES BEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT	16,612 486,531 105,446 516,791 87,587 348,601 81,350	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES BEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES SYSTEMS READINESS LAND FORCES DEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES BEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES DEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES	16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400] 570,852 245,686 40,962
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES DEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES	35,107,546 16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852 245,686 40,962 2,592,392
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES DEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES	16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852 245,686 40,962 2,592,392
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES SYSTEMS READINESS LAND FORCES DEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION	16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852 245,686 40,962 2,592,392
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES SYSTEMS READINESS LAND FORCES DEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION ADMINISTRATION SERVICEWIDE COMMUNICATIONS	16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852 245,686 40,962 2,592,392
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES DEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION ADMINISTRATION	16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992 10,665 18,390 14,976	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852 245,686 40,962 2,592,392
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES SYSTEMS READINESS LAND FORCES BEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION ADMINISTRATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT	35,107,546 16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992 10,665 18,390 14,976 8,841	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400] 570,852 245,686 40,962 2,592,392 10,665 18,390 14,976 8,841
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES SYSTEMS READINESS LAND FORCES BEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION ADMINISTRATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT RECRUITING AND ADVERTISING UNDISTRIBUTED Streamlining of Army Reserve Management Headquarters	35,107,546 16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992 10,665 18,390 14,976 8,841 52,928 0	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852 245,686 40,962 2,592,392 10,665 18,390 14,976 8,841 52,928 -6,011 [-6,011
OPERATION & MAINTENANCE, ARMY RES OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES SYSTEMS READINESS BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION MANAGEMENT AND OPERATIONS MANPOWER MANAGEMENT RECRUITING AND ADVERTISING UNDISTRIBUTED Streamlining of Army Reserve Management Headquarters SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	35,107,546 16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992 10,665 18,390 14,976 8,841 52,928	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400, 570,852 245,686 40,962 2,592,392 10,665 18,390 14,976 8,841 52,928
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES BEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION ADMINISTRATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT RECRUITING AND ADVERTISING UNDISTRIBUTED SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	35,107,546 16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992 10,665 18,390 14,976 8,841 52,928 0 105,800	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852 245,686 40,962 2,592,392 10,665 18,390 14,976 8,841 52,928 -6,011 [-6,011 99,790
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES SYSTEMS READINESS LAND FORCES DEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION ADMINISTRATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT RECRUITING AND ADVERTISING UNDISTRIBUTED UNDISTRIBUTED UNDISTRIBUTED UNDISTRIBUTED UNDISTRIBUTED UNDISTRIBUTED UNDISTRIBUTED UNDISTRIBUTED UNDISTRIBUTED	35,107,546 16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992 10,665 18,390 14,976 8,841 52,928 0	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400] 570,852 245,686 40,962 2,592,392 10,665 18,390 14,976 8,841 52,928 -6,011 [-6,011 99,790
TOTAL OPERATION & MAINTENANCE, ARMY OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS LAND FORCES BEPOT MAINTENANCE Readiness funding increase BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL, OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION ADMINISTRATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT RECRUITING AND ADVERTISING UNDISTRIBUTED SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	35,107,546 16,612 486,531 105,446 516,791 87,587 348,601 81,350 59,574 570,852 245,686 40,962 2,559,992 10,665 18,390 14,976 8,841 52,928 0 105,800	26,874,252 16,612 486,531 105,446 516,791 87,587 348,601 81,350 91,974 [32,400 570,852 245,686 40,962 2,592,392 10,665 18,390 14,976 8,841 52,928 -6,011 [-6,011 99,790

Item	FY 2016 Request	Senate Authorized
OPERATION & MAINTENANCE, ARNG OPERATING FORCES		
MANEUVER UNITS	709,433	709,433
MODULAR SUPPORT BRIGADES	167,324	167,324
ECHELONS ABOVE BRIGADE	741,327	741,327
THEATER LEVEL ASSETS	88,775	96,475
ARNG border security enhancement LAND FORCES OPERATIONS SUPPORT	20 120	[7,700
AVIATION ASSETS	32,130 943,609	32,130 996,209
Readiness funding increase	545,005	/39,600
ARNG border security enhancement		[13,000
FORCE READINESS OPERATIONS SUPPORT	703,137	703,137
LAND FORCES SYSTEMS READINESS	84,066	84,066
LAND FORCES DEPOT MAINTENANCE	166,848	189,348
Readiness funding increase		[22,500
BASE OPERATIONS SUPPORT	1,022,970	1,022,970
FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
TION	673,680	673,680
MANAGEMENT AND OPERATIONAL HEADQUARTERS	954,574	954,574
SUBTOTAL, OPERATING FORCES	6,287,873	6,370,673
ADMIN & SRVWD ACTIVITIES		
SERVICEWIDE TRANSPORTATION	6,570	6,570
ADMINISTRATION	59,629	59,379
Reduction to National Guard Heritage Paintings	60.450	[-250
SERVICEWIDE COMMUNICATIONSMANPOWER MANAGEMENT	68,452	68,452 8,841
OTHER PERSONNEL SUPPORT	8,841	
Reduction to Army Marketing Program	283,670	272,170 [-11,500
REAL ESTATE MANAGEMENT	2,942	2,942
UNDISTRIBUTED	0	-26,631
Streamlining of Army National Guard Management Headquarters	-	/ - 26,631
SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	430,104	391,723
UNDISTRIBUTED		
UNDISTRIBUTED BULK FUEL SAVINGS	0	-25,300
Bulk fuel savings		[-25,300
SUBTOTAL, UNDISTRIBUTED	0	-25,300
TOTAL OPERATION & MAINTENANCE, ARNG	6,717,977	6,737,096
OPERATION & MAINTENANCE, NAVY		
OPERATING FORCES		
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS	4,940,365	_
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA	, ,	[-4,940,365
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING	1,830,611	[-4,940,365 1,830,611
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES	1,830,611 37,225	[-4,940,365 1,830,611 37,225
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT	1,830,611 37,225 103,456	[-4,940,365 1,830,611 37,225 103,456
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS	1,830,611 37,225	[-4,940,365 1,830,611 37,225 103,456 390,744
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase	1,830,611 37,225 103,456 376,844	6 [-4,940,365 1,830,611 37,225 103,456 390,744 [13,906
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT ARR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE	1,830,611 37,225 103,456	[-4,940,365 1,830,611 37,225 103,456 390,744 [13,900
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase	1,830,611 37,225 103,456 376,844 897,536	[-4,940,365 1,830,611 37,225 103,456 390,744 [13,900 0 [-897,536
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA	1,830,611 37,225 103,456 376,844 897,536 33,201	[-4,940,365 1,830,611 37,225 103,456 390,744 [13,906 6 [-897,536 33,201
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT	1,830,611 37,225 103,456 376,844 897,536	[-4,940,365 1,830,611 37,225 103,456 390,744 [13,900 0 [-897,536
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS	1,830,611 37,225 103,456 376,844 897,536 33,201	[-4,940,365 1,830,611 37,225 103,456 390,744 [13,906 6 [-897,536 33,201 549,356
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase Readiness funding increase	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056	[-4,940,365 1,830,611 37,225 103,456 390,744 [13,906 6 [-897,536 33,201 549,356 [5,306
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase MISSION AND OTHER SHIP OPERATIONS	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056	[-4,940,365 1,830,611 37,225 103,456 390,744 [13,906 6 [-897,536 33,201 549,356 [5,306
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase MISSION AND OTHER SHIP OPERATIONS Transfer base requirement to OCO due to BCA	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056 4,287,658	[-4,940,365 1,830,611 37,225 103,456 390,744 [13,900 6 [-897,536 33,201 549,356 [5,300 6 [-4,287,658
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase MISSION AND OTHER SHIP OPERATIONS Transfer base requirement to OCO due to BCA SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056 4,287,658 787,446 5,960,951	[-4,940,362 1,830,611 37,225 103,456 330,744 [13,906 (-897,536 33,201 549,356 [5,306 (-4,287,658 787,446 (-5,960,951
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase MISSION AND OTHER SHIP OPERATIONS Transfer base requirement to OCO due to BCA SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT MAINTENANCE	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056 4,287,658 787,446 5,960,951 1,554,863	[-4,940,362 1,830,611 37,222 103,456 330,744 [13,900 (- [-897,536 33,201 549,356 (- [-4,287,658 787,446 (- [-5,960,951 1,554,863
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase MISSION AND OTHER SHIP OPERATIONS Transfer base requirement to OCO due to BCA SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT OPERATIONS SUPPORT COMBAT COMMUNICATIONS	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056 4,287,658 787,446 5,960,951 1,554,863 704,415	[-4,940,362 1,830,611 37,222 103,454 330,744 [13,900 (-6,27,536 33,201 549,356 (-7,4287,658 787,446 (-5,960,951 1,554,863 704,412
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase MISSION AND OTHER SHIP OPERATIONS Transfer base requirement to OCO due to BCA SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT OPERATIONS SUPPORT COMBAT COMMUNICATIONS ELECTRONIC WARFARE	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056 4,287,658 787,446 5,960,951 1,554,863 704,415 96,916	[-4,940,362 1,830,611 37,222 103,456 330,744 [13,900 (
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase MISSION AND OTHER SHIP OPERATIONS Transfer base requirement to OCO due to BCA SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT OPERATIONS SUPPORT COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056 4,287,658 787,446 5,960,951 1,554,863 704,415 96,916 192,198	[-4,940,362 1,830,611 37,225 103,456 330,744 [13,900 (
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase MISSION AND OTHER SHIP OPERATIONS Transfer base requirement to OCO due to BCA SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT OPERATIONS SUPPORT COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056 4,287,658 787,446 5,960,951 1,554,863 704,415 96,916 192,198 453,942	[-4,940,365 1,830,611 37,225 103,456 390,744 [13,906 6 [-897,536 [5,306 6 [-4,287,658 787,446 6 [-5,960,951 1,554,863 704,415 96,916 192,198 453,942
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase MISSION AND OTHER SHIP OPERATIONS Transfer base requirement to OCO due to BCA SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT OPERATIONS SUPPORT COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056 4,287,658 787,446 5,960,951 1,554,863 704,415 96,916 192,198 453,942 351,871	[-4,940,362 1,830,611 37,225 103,456 390,744 [13,900 (
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Transfer base requirement to OCO due to BCA FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT Readiness funding increase AIRCRAFT DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS Readiness funding increase MISSION AND OTHER SHIP OPERATIONS Transfer base requirement to OCO due to BCA SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT MAINTENANCE Transfer base requirement to OCO due to BCA SHIP DEPOT OPERATIONS SUPPORT COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS	1,830,611 37,225 103,456 376,844 897,536 33,201 544,056 4,287,658 787,446 5,960,951 1,554,863 704,415 96,916 192,198 453,942	[-4,940,365 1,830,611 37,225 103,456 390,744 [13,906 6 [-897,536 33,201 549,356 [5,306 6 [-4,287,658 787,446 [-5,960,951 1,554,865 704,415 96,916 192,198

?	Item	FY 2016 Request	Senate Authorized
	COMBATANT COMMANDERS CORE OPERATIONS	98,914	98,914
	COMBATANT COMMANDERS DIRECT MISSION SUPPORT Streamlining of Navy Combatant Commanders Direct Mission Sup-	73,110	67,628
	port		[-5,483
	CRUISE MISSILE	110,734	110,734
	FLEET BALLISTIC MISSILEIN-SERVICE WEAPONS SYSTEMS SUPPORT	1,206,736	1,206,736
	WEAPONS MAINTENANCE	141,664 523,122	141,664 523,122
	OTHER WEAPON SYSTEMS SUPPORT	371,872	371,872
	ENTERPRISE INFORMATION	896,061	896,061
	SUSTAINMENT, RESTORATION AND MODERNIZATION	2,220,423	2,220,423
	BASE OPERATING SUPPORT	4,472,468	4,486,468
	Funding increase for Behavioral Counseling SUBTOTAL, OPERATING FORCES	34,581,896	[14,000 18,523,103
	MODIL IZ LIZION		
	MOBILIZATION SHIP PREPOSITIONING AND SURGE	400.046	400.047
	AIRCRAFT ACTIVATIONS/INACTIVATIONS	422,846 6,464	422,846 6,964
	Readiness funding increase	0,404	/500
	SHIP ACTIVATIONS/INACTIVATIONS	361,764	361,764
	EXPEDITIONARY HEALTH SERVICES SYSTEMS	69,530	69,530
	INDUSTRIAL READINESS	2,237	2,237
	COAST GUARD SUPPORTSUBTOTAL, MOBILIZATION	21,823 884,664	21,823 885,164
		,,,,,,	
	TRAINING AND RECRUITING OFFICER ACQUISITION	149,375	149,375
	RECRUIT TRAINING	9,035	9,035
	RESERVE OFFICERS TRAINING CORPS	156,290	156,290
	SPECIALIZED SKILL TRAINING	653,728	653,728
	FLIGHT TRAINING	8,171	8,171
	PROFESSIONAL DEVELOPMENT EDUCATION	168,471	168,471
	TRAINING SUPPORT RECRUITING AND ADVERTISING	196,048	196,048
	OFF-DUTY AND VOLUNTARY EDUCATION	234,233 137,855	234,233 137,855
	CIVILIAN EDUCATION AND TRAINING	77,257	77,257
	JUNIOR ROTC	47,653	47,653
	SUBTOTAL, TRAINING AND RECRUITING	1,838,116	1,838,116
	ADMIN & SRVWD ACTIVITIES		
	ADMINISTRATION	923,771	923,771
	EXTERNAL RELATIONSCIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	13,967 120,812	13,967 120,812
	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	350,983	350,983
	OTHER PERSONNEL SUPPORT	265,948	265,948
	SERVICEWIDE COMMUNICATIONS	335,482	335,482
	SERVICEWIDE TRANSPORTATION	197,724	197,724
	PLANNING, ENGINEERING AND DESIGN	274,936	274,936
	ACQUISITION AND PROGRAM MANAGEMENTHULL, MECHANICAL AND ELECTRICAL SUPPORT	1,122,178 48,587	1,122,178 48,587
	COMBAT/WEAPONS SYSTEMS	25,599	25,599
	SPACE AND ELECTRONIC WARFARE SYSTEMS	72,768	72,768
	NAVAL INVESTIGATIVE SERVICE	577,803	577,803
	$INTERNATIONAL\ HEADQUARTERS\ AND\ AGENCIES\$	4,768	4,768
	CLASSIFIED PROGRAMS	560,754	560,754
	UNDISTRIBUTED Streamlining of Navy Management Headquarters	0	-209,823 [-209,823
	SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	4,896,080	4,686,257
	UNDISTRIBUTED		
	UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT	0	-59,900
	Foreign currency adjustment		[-59,900
	UNDISTRIBUTED BULK FUEL SAVINGS	0	-482,300
	Bulk fuel savings SUBTOTAL, UNDISTRIBUTED	0	[-482,300] -542,200
	,,,	9	312,200
	TOTAL OPERATION & MAINTENANCE, NAVY	42,200,756	25,390,440

OPERATIONAL FORCES Transfer base requirement to OCO due to BCA FIELD LOGISTICS Transfer base requirement to OCO due to BCA DEPOT MAINTENANCE MARITIME PREPOSITIONING SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Readiness funding increase for Criminal Investigative Equipment SUBTOTAL, OPERATING FORCES	931,079 931,757 227,583 86,259 746,237 2,057,362	0 [-931,079] 0 [-931,757] 227,583
FIELD LOGISTICS Transfer base requirement to OCO due to BCA DEPOT MAINTENANCE MARITIME PREPOSITIONING SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Readiness funding increase for Criminal Investigative Equipment SUBTOTAL, OPERATING FORCES	227,583 86,259 746,237	0 [-931,757] 227,583
Transfer base requirement to OCO due to BCA DEPOT MAINTENANCE MARITIME PREPOSITIONING SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Readiness funding increase for Criminal Investigative Equipment SUBTOTAL, OPERATING FORCES	227,583 86,259 746,237	[-931,757] 227,583
DEPOT MAINTENANCE	86,259 746,237	227,583
MARITIME PREPOSITIONING	86,259 746,237	
SUSTAINMENT, RESTORATION & MODERNIZATION	746,237	
BASE OPERATING SUPPORT Readiness funding increase for Criminal Investigative Equipment SUBTOTAL, OPERATING FORCES		86,259 746,237
Readiness funding increase for Criminal Investigative Equipment SUBTOTAL, OPERATING FORCES	,,	2,058,562
		[1,200]
MD 17171G 11TD DECRETATION	4,980,277	3,118,641
TRAINING AND RECRUITING		
RECRUIT TRAINING	16,460	16,460
OFFICER ACQUISITION	977	977
SPECIALIZED SKILL TRAINING	97,325	97,325
PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT	40,786	40,786
RECRUITING AND ADVERTISING	347,476 164,806	347,476 164,806
OFF-DUTY AND VOLUNTARY EDUCATION	39,963	39,963
JUNIOR ROTC	23,397	23,397
SUBTOTAL, TRAINING AND RECRUITING	731,190	731,190
ADMIN & SRVWD ACTIVITIES		
SERVICEWIDE TRANSPORTATION	37,386	37,386
ADMINISTRATION	358,395	358,395
ACQUISITION AND PROGRAM MANAGEMENT	76,105	76,105
CLASSIFIED PROGRAMS	45,429	45,429
UNDISTRIBUTED	0	-32,588
SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	517,315	[-32,588] 484,727
UNDISTRIBUTED UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT	0	-19,800
Foreign currency adjustment	Ü	[-19,800]
UNDISTRIBUTED BULK FUEL SAVINGS	0	-17,000
Bulk fuel savings		[-17,000]
SUBTOTAL, UNDISTRIBUTED	0	-36,800
TOTAL OPERATION & MAINTENANCE, MARINE CORPS	6,228,782	4,297,758
OPERATION & MAINTENANCE, NAVY RES		
OPERATING FORCES		
MISSION AND OTHER FLIGHT OPERATIONS	563,722	563,722
INTERMEDIATE MAINTENANCE	6,218	6,218
AIRCRAFT DEPOT MAINTENANCE	82,712	82,712
AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS	326 13,436	326
SHIP OPERATIONS SUPPORT & TRAINING	15,450 557	13,436 557
COMBAT COMMUNICATIONS	14,499	14,499
COMBAT SUPPORT FORCES	117,601	117,601
ENTERPRISE INFORMATION	29,382	29,382
SUSTAINMENT, RESTORATION AND MODERNIZATION	48,513	48,513
BASE OPERATING SUPPORT	102,858	102,858
SUBTOTAL, OPERATING FORCES	979,824	979,824
ADMIN & SRVWD ACTIVITIES		
ADMINISTRATION	1,505	1,505
MILITARY MANPOWER AND PERSONNEL MANAGEMENT	13,782	13,782
SERVICEWIDE COMMUNICATIONS	3,437	3,437
ACQUISITION AND PROGRAM MANAGEMENTUNDISTRIBUTED	3,210 0	3,210 -1,386
	U	-1,386 [-1,386]
	91 094	20,548
Streamlining of Navy Reserve Management Headquarters	21,934	
Streamlining of Navy Reserve Management Headquarters	21,954	
Streamlining of Navy Reserve Management Headquarters SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES UNDISTRIBUTED UNDISTRIBUTED BULK FUEL SAVINGS	21,934	-39,700
Streamlining of Navy Reserve Management Headquarters	·	-39,700 [-39,700 -39,700

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)	E
Item	

ıe	Item	FY 2016 Request	Senate Authorized
	TOTAL OPERATION & MAINTENANCE, NAVY RES	1,001,758	960,672
	OPERATION & MAINTENANCE, MC RESERVE		
	OPERATING FORCES		
0 0	OPERATING FORCES DEPOT MAINTENANCE	97,631 18,254	97,631 18,254
0	SUSTAINMENT, RESTORATION AND MODERNIZATION	28,653	28,653
0	BASE OPERATING SUPPORT	20,033 111,923	20,033 111,923
0	SUBTOTAL, OPERATING FORCES	256,461	256,461
	ADMIN & SRVWD ACTIVITIES		
0	SERVICEWIDE TRANSPORTATION	924	924
0	ADMINISTRATION	10,866	10,866
0	RECRUITING AND ADVERTISING	8,785	8,785
x	UNDISTRIBUTED	0	-1,473
	Streamlining of Marine Corps Reserve Management Headquarters SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	20,575	[-1,473] 19,102
	UNDISTRIBUTED		
x	UNDISTRIBUTED BULK FUEL SAVINGS	0	-1,000
	Bulk fuel savings	3	[-1,000]
	SUBTOTAL, UNDISTRIBUTED	0	-1,000
	TOTAL OPERATION & MAINTENANCE, MC RESERVE	277,036	274,563
	OPERATION & MAINTENANCE, AIR FORCE		
	OPERATING FORCES		
0	PRIMARY COMBAT FORCES	3,336,868	0
	Transfer base requirement to OCO due to BCA		[-3,336,868]
0	COMBAT ENHANCEMENT FORCES	1,897,315	0
	Transfer base requirement to OCO due to BCA		[-1,897,315]
0	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,797,549	1,757,249
	Cancel transition of A-10 to F-15E training		[-78,000]
	Readiness increase	0.808.408	[37,700]
0	DEPOT MAINTENANCE	6,537,127	U [C 797 197]
0	Transfer base requirement to OCO due to BCA		[-6,537,127]
	TION	1,997,712	1,997,712
0	BASE SUPPORT	2,841,948	2,841,948
0 0	GLOBAL C3I AND EARLY WARNINGOTHER COMBAT OPS SPT PROGRAMS	930,341	930,341
0	LAUNCH FACILITIES	924,845 271,177	924,845 271,177
0	SPACE CONTROL SYSTEMS	382,824	382,824
0	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	900,965	885,586
	Streamlining of Air Force Combatant Commanders Direct Mission	,	
0	Support COMBATANT COMMANDERS CORE OPERATIONS	205.079	[-15,380] 164,078
U	Cutting Joint Enabling Capabilities Command	205,078	[-41,000]
x	CLASSIFIED PROGRAMS	907,496	924,296
	Increase One Program	,	[20,000]
	Unjustified increase		[-3,200]
	SUBTOTAL, OPERATING FORCES	22,931,245	11,080,055
	MOBILIZATION		
0	AIRLIFT OPERATIONS	2,229,196	2,229,196
0	MOBILIZATION PREPAREDNESS	148,318	148,318
0	DEPOT MAINTENANCE	1,617,571	0
	Transfer base requirement to OCO due to BCA		[-1,617,571]
0	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION	259,956	259,956
0	BASE SUPPORT	708,799	708,799
	SUBTOTAL, MOBILIZATION	4,963,840	3,346,269
	TRAINING AND RECRUITING		
0	OFFICER ACQUISITION	92,191	92,191
0	RECRUIT TRAINING	21,871	21,871
0	RESERVE OFFICERS TRAINING CORPS (ROTC)	77,527	77,527
0	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION	228,500	228,500
0	BASE SUPPORT	772,870	772,870

ine	Item	FY 2016 Request	Senate Authorized
240	SPECIALIZED SKILL TRAINING	359,304	402,404
	Readiness increase for RPA training		[43,100]
50	FLIGHT TRAINING	710,553	710,553
60 'O	PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT	228,252	228,252
)	DEPOT MAINTENANCE	76,464 375,513	76,464 375,513
	RECRUITING AND ADVERTISING	79,690	79,690
	EXAMINING	3,803	3,803
	OFF-DUTY AND VOLUNTARY EDUCATION	180,807	180,807
	CIVILIAN EDUCATION AND TRAINING	167,478	167,478
	JUNIOR ROTC	59,263	59,263
	SUBTOTAL, TRAINING AND RECRUITING	3,434,086	3,477,186
	ADMIN & SRVWD ACTIVITIES		
	LOGISTICS OPERATIONS	1,141,491	1,141,491
	TECHNICAL SUPPORT ACTIVITIES	862,022	852,022
	Acquisition Management Adjustment		[-10,000]
	DEPOT MAINTENANCE	61,745	61,745
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	202 270	200 270
	TION	298,759	298,759
	BASE SUPPORT	1,108,220	1,096,220
	Reduce IT procurement	689,797	[-12,000]
	ADMINISTRATION DEAMS reduction-Funding ahead of need	689,797	669,097
	SERVICEWIDE COMMUNICATIONS	400.059	[-20,700]
	OTHER SERVICEWIDE ACTIVITIES	498,053 900,253	498,053 900,253
	CIVIL AIR PATROL	25,411	25,411
	INTERNATIONAL SUPPORT	25,411 89,148	89,148
	CLASSIFIED PROGRAMS	1,187,859	1,182,959
	Unjustified increase	1,107,033	[-4,900]
	UNDISTRIBUTED	0	-276,203
	Streamlining of Air Force Management Headquarters	_	[-276,203]
	SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	6,862,758	6,538,955
	UNDISTRIBUTED		
	Restore EC-130 Compass Call	0	27,300
	Costs associated with preventing divestiture of EC-130		[27,300]
	Restore A-10	0	235,300
	Costs associated with preventing divestiture of A-10 fleet		[235,300]
	UNDISTRIBUTED BULK FUEL SAVINGS	0	-618,300
	Bulk fuel savings		[-618,300]
	UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT	0	-137,800
	Foreign currency adjustment	0	[-137,800] -493,500
	TOTAL OPERATION & MAINTENANCE, AIR FORCE	38,191,929	23,948,965
	OPERATION & MAINTENANCE, AF RESERVE		
	OPERATING FORCES		
	PRIMARY COMBAT FORCES	1,779,378	1,779,378
	MISSION SUPPORT OPERATIONS	226,243	226,243
	DEPOT MAINTENANCE	487,036	487,036
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION	109,342	109,342
	BASE SUPPORTSUBTOTAL, OPERATING FORCES	373,707 2,975,706	373,707 2,975,706
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
	ADMINISTRATION	53,921	53,921
	RECRUITING AND ADVERTISING	14,359	14,359
	MILITARY MANPOWER AND PERS MGMT (ARPC)	13,665	13,665
	OTHER PERS SUPPORT (DISABILITY COMP)	6,606	6,606
	UNDISTRIBUTED	0	-2,116
	Costs associated with preventing divestiture of A-10 fleet		[2,500]
	Streamlining of Air Force Reserve Management Headquarters		[-4,616]
	SUBTOTAL, ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	88,551	86,435
		-,	,
	UNDISTRIBUTED UNDISTRIBUTED BULK FUEL SAVINGS	0	_101 100
	UNDIGITALDUTED DULK FUEL SAVINGS	U	-101,100

SEC. 4301.	OPERATION AND	MAINTENANCE
-	In Thousands of D	ollare)

	Item	FY 2016 Request	Senate Authorized
\boldsymbol{s}	Bulk fuel savingsUBTOTAL, UNDISTRIBUTED	0	[-101,100] - 101,100
T	OTAL OPERATION & MAINTENANCE, AF RESERVE	3,064,257	2,961,041
	PERATION & MAINTENANCE, ANG		
	PERATING FORCES		
	IRCRAFT OPERATIONS	3,526,471	3,526,471
M	ISSION SUPPORT OPERATIONSARNG border security enhancement	740,779	743,379
n	EPOT MAINTENANCE	1,763,859	[2,600] 1,763,859
	ACILITIES SUSTAINMENT. RESTORATION & MODERNIZA-	1,705,655	1,705,655
•	TION	288,786	288,786
B	ASE SUPPORT	582,037	582,037
\boldsymbol{S}	UBTOTAL, OPERATING FORCES	6,901,932	6,904,532
	DMINISTRATION AND SERVICE-WIDE ACTIVITIES		
	DMINISTRATION	23,626	23,626
	ECRUITING AND ADVERTISING	30,652	30,652
U	NDISTRIBUTED Streamlining of Air National Guard Management Headquarters	0	-3,015
7	NDISTRIBUTED	0	[-3,015] 42,200
U	Costs associated with preventing divestiture of A-10 fleet	· ·	[42,200]
\boldsymbol{S}	UBTOTAL, ADMINISTRATION AND SERVICE-WIDE		[12,200]
	ACTIVITIES	54,278	93,463
	NDISTRIBUTED		
U	NDISTRIBUTED BULK FUEL SAVINGS	0	-162,600
S	Bulk fuel savings UBTOTAL, UNDISTRIBUTED	0	[-162,600] -162,600
	,		ŕ
T	OTAL OPERATION & MAINTENANCE, ANG	6,956,210	6,835,395
	PERATION AND MAINTENANCE, DEFENSE-WIDE PERATING FORCES		
	OINT CHIEFS OF STAFF	485,888	505,888
	Middle East Assurance Initiative	100,000	[20,000]
0	FFICE OF THE SECRETARY OF DEFENSE	534,795	530,795
	DOD Rewards reduction-funding ahead of need		[-4,000]
	PECIAL OPERATIONS COMMAND/OPERATING FORCES	4,862,368	4,862,368
\boldsymbol{S}	UBTOTAL, OPERATING FORCES	5,883,051	5,899,051
T	RAINING AND RECRUITING		
	EFENSE ACQUISITION UNIVERSITY	142,659	142,659
D	EFENSE ACQUISITION UNIVERSITYATIONAL DEFENSE UNIVERSITY	142,659 78,416	142,659 78,416
D N	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT-		
D N S	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT-ING	78,416 354,372	78,416 354,372
D N S	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT-	78,416	78,416
D N S S S	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT- ING UBTOTAL, TRAINING AND RECRUITING DMINISTRATION AND SERVICEWIDE ACTIVITIES	78,416 354,372 575,447	78,416 354,372 575,447
D N S S S	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT- ING UBTOTAL, TRAINING AND RECRUITING DMINISTRATION AND SERVICEWIDE ACTIVITIES IVIL MILITARY PROGRAMS	78,416 354,372 575,447 160,320	78,416 354,372 575,447 160,320
D N S S S A C D	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUITING UBTOTAL, TRAINING AND RECRUITING DMINISTRATION AND SERVICEWIDE ACTIVITIES IVIL MILITARY PROGRAMS EFENSE CONTRACT AUDIT AGENCY	78,416 354,372 575,447 160,320 570,177	78,416 354,372 575,447 160,320 570,177
D N S S S A C D D	ATIONAL DEFENSE UNIVERSITY	78,416 354,372 575,447 160,320 570,177 1,374,536	78,416 354,372 575,447 160,320 570,177 1,374,536
D N. S. S. S. S. C. D.	ATIONAL DEFENSE UNIVERSITY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551
D N S S S S S S D D D D D	ATIONAL DEFENSE UNIVERSITY	78,416 354,372 575,447 160,320 570,177 1,374,536	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755
D N S S S S S D D D D D D D	ATIONAL DEFENSE UNIVERSITY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551
D N N S. S. S. S. D D D D D D D D D D D D D D	ATIONAL DEFENSE UNIVERSITY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000]
D N N S S S S S S D D D D D D D D D D D	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT- ING UBTOTAL, TRAINING AND RECRUITING DMINISTRATION AND SERVICEWIDE ACTIVITIES IVIL MILITARY PROGRAMS EFENSE CONTRACT AUDIT AGENCY EFENSE CONTRACT MANAGEMENT AGENCY EFENSE HUMAN RESOURCES ACTIVITY EFENSE INFORMATION SYSTEMS AGENCY Sharkseer increase EFENSE LEGAL SERVICES AGENCY EFENSE LOGISTICS AGENCY EFENSE LOGISTICS AGENCY EFENSE MEDIA ACTIVITY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755 26,073 366,429 192,625	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000] 26,073 366,429 192,625
D N N S S S S S D D D D D D D D D D D D	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT- ING UBTOTAL, TRAINING AND RECRUITING DMINISTRATION AND SERVICEWIDE ACTIVITIES IVIL MILITARY PROGRAMS EFENSE CONTRACT AUDIT AGENCY EFENSE CONTRACT MANAGEMENT AGENCY EFENSE HUMAN RESOURCES ACTIVITY EFENSE INFORMATION SYSTEMS AGENCY Sharkseer increase EFENSE LOGISTICS AGENCY EFENSE LOGISTICS AGENCY EFENSE LOGISTICS AGENCY EFENSE MEDIA ACTIVITY EFENSE MEDIA ACTIVITY EFENSE PERSONNEL ACCOUNTING AGENCY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755 26,073 366,429 192,625 115,372	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000] 26,073 366,429 192,625 115,372
D M SS. SS. SS. SS. D D D D D D D D D D D D	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT- ING UBTOTAL, TRAINING AND RECRUITING DMINISTRATION AND SERVICEWIDE ACTIVITIES IVIL MILITARY PROGRAMS EFENSE CONTRACT AUDIT AGENCY EFENSE CONTRACT MANAGEMENT AGENCY EFENSE HUMAN RESOURCES ACTIVITY EFENSE INFORMATION SYSTEMS AGENCY Sharkseer increase EFENSE LEGAL SERVICES AGENCY EFENSE LOGISTICS AGENCY EFENSE LOGISTICS AGENCY EFENSE MEDIA ACTIVITY EFENSE PERSONNEL ACCOUNTING AGENCY EFENSE SECURITY COOPERATION AGENCY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755 26,073 366,429 192,625	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000] 26,073 366,429 192,625 115,372 517,723
D M SS	ATIONAL DEFENSE UNIVERSITY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755 26,073 366,429 192,625 115,372 524,723	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000] 26,073 366,429 192,625 115,372 517,723 [-7,000]
D	ATIONAL DEFENSE UNIVERSITY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755 26,073 366,429 192,625 115,372 524,723 508,396	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000] 26,073 366,429 192,625 115,372 517,723 [-7,000] 508,396
D	ATIONAL DEFENSE UNIVERSITY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755 26,073 366,429 192,625 115,372 524,723 508,396 33,577	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000] 26,073 366,429 192,625 115,372 517,723 [-7,000] 508,396 33,577
D N N S S S S S S S D D D D D D D D D D	ATIONAL DEFENSE UNIVERSITY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755 26,073 366,429 192,625 115,372 524,723 508,396 33,577 415,696	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000] 26,073 366,429 192,625 115,772 517,723 [-7,000] 508,396 33,577 415,696
D	ATIONAL DEFENSE UNIVERSITY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755 26,073 366,429 192,625 115,372 524,723 508,396 33,577	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000] 26,073 366,429 192,625 115,372 517,723 [-7,000] 508,396 33,577 415,696 2,784,021
D N N S S S S S S S D D D D D D D D D D	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT- ING UBTOTAL, TRAINING AND RECRUITING DMINISTRATION AND SERVICEWIDE ACTIVITIES IVIL MILITARY PROGRAMS EFENSE CONTRACT AUDIT AGENCY EFENSE CONTRACT MANAGEMENT AGENCY EFENSE HUMAN RESOURCES ACTIVITY EFENSE INFORMATION SYSTEMS AGENCY Sharkseer increase EFENSE LEGAL SERVICES AGENCY EFENSE LEGAL SERVICES AGENCY EFENSE MEDIA ACTIVITY EFENSE MEDIA ACTIVITY EFENSE PERSONNEL ACCOUNTING AGENCY EFENSE SECURITY COOPERATION AGENCY REDUCTION TO COMBATING TETTORISM FELIOWISHIP EFENSE SECURITY SERVICE EFENSE TECHNOLOGY SECURITY ADMINISTRATION EFENSE THREAT REDUCTION AGENCY EPENSE THREAT REDUCTION AGENCY	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755 26,073 366,429 192,625 115,372 524,723 508,396 33,577 415,696	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000] 26,073 366,429 192,625 115,772 517,723 [-7,000] 508,396 33,577 415,696
D N S S S S S S S D D D D D D D D D D D	ATIONAL DEFENSE UNIVERSITY PECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT- ING UBTOTAL, TRAINING AND RECRUITING DMINISTRATION AND SERVICEWIDE ACTIVITIES IVIL MILITARY PROGRAMS EFENSE CONTRACT AUDIT AGENCY EFENSE CONTRACT MANAGEMENT AGENCY EFENSE HUMAN RESOURCES ACTIVITY EFENSE INFORMATION SYSTEMS AGENCY Sharkseer increase EFENSE LOGISTICS AGENCY EFENSE LOGISTICS AGENCY EFENSE MEDIA ACTIVITY EFENSE MEDIA ACTIVITY EFENSE SECURITY COOPERATION AGENCY Reduction to Combating Terrorism Fellowship EFENSE SECURITY SERVICE EFENSE SECURITY SERVICE EFENSE TECHNOLOGY SECURITY ADMINISTRATION EFENSE THREAT REDUCTION AGENCY EPARTMENT OF DEFENSE EDUCATION ACTIVITY Impact Aid	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,282,755 26,073 366,429 192,625 115,372 524,723 508,396 33,577 415,696	78,416 354,372 575,447 160,320 570,177 1,374,536 642,551 1,292,755 [10,000] 26,073 366,429 192,625 115,372 517,723 [-7,000] 508,396 33,577 415,696 2,784,021 [30,000]

SEC. 4301. OPERATION AND MAINTENANCE

Line	Item	FY 2016 Request	Senate Authorized
	Guam outside the fence infastructure		[-20,000
	Defense industry adjustment		[-33,100]
00	OFFICE OF THE SECRETARY OF DEFENSE	1,388,285	1,378,785
	BRAC 2017 Planning and Support		[-10,500]
10	OSD fleet architecture study SPECIAL OPERATIONS COMMAND/ADMIN & SVC-WIDE AC-		[1,000]
0	TIVITIES	83,263	83,263
9	WASHINGTON HEADQUARTERS SERVICES	621,688	621,688
0A	CLASSIFIED PROGRAMS	14,379,428	14,379,428
x	UNDISTRIBUTED	0	-897,552
	Streamlining of Department of Defense Management Headquarters		[-897,552]
	SUBTOTAL, ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	25,982,345	25,055,443
	UNDISTRIBUTED		
5	UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT	0	-51,900
	Foreign currency adjustment	0	[-51,900]
r	Bulk fuel savings	0	-36,000 [-36,000]
	SUBTOTAL, UNDISTRIBUTED	0	- 87,900
	TOTAL OPERATION AND MAINTENANCE, DEFENSE-		
	WIDE	32,440,843	31,442,041
	MISCELLANEOUS APPROPRIATIONS		
	US COURT OF APPEALS FOR ARMED FORCES, DEF		
9	US COURT OF APPEALS FOR THE ARMED FORCES, DE-		
	FENSE	14,078	14,078
	SUBTOTAL, US COURT OF APPEALS FOR ARMED FORCES, DEF	14,078	14,078
	OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC		
	AID OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	100,266	100,266
	SUBTOTAL, OVERSEAS HUMANITARIAN, DISASTER,		
	AND CIVIC AID	100,266	100,266
	COOPERATIVE THREAT REDUCTION ACCOUNT		
	FORMER SOVIET UNION (FSU) THREAT REDUCTION	358,496	358,496
	SUBTOTAL, COOPERATIVE THREAT REDUCTION AC- COUNT	358,496	358,496
	DOD ACQUISITION WORKFORCE DEVELOPMENT		
	FUND ACQ WORKFORCE DEV FD	84,140	84,140
	SUBTOTAL, DOD ACQUISITION WORKFORCE DEVEL-	01,110	01,110
	OPMENT FUND	84,140	84,140
	ENVIRONMENTAL RESTORATION, ARMY		
)	ENVIRONMENTAL RESTORATION, ARMY	234,829	234,829
	SUBTOTAL, ENVIRONMENTAL RESTORATION, ARMY	234,829	234,829
	ENVIRONMENTAL RESTORATION, NAVY		
	ENVIRONMENTAL RESTORATION, NAVY	292,453	292,453
	SUBTOTAL, ENVIRONMENTAL RESTORATION, NAVY	292,453	292,453
	ENVIRONMENTAL RESTORATION, AIR FORCE		
	ENVIRONMENTAL RESTORATION, AIR FORCE	368,131	368,131
	SUBTOTAL, ENVIRONMENTAL RESTORATION, AIR		
	FORCE	368,131	368,131
	ENVIRONMENTAL RESTORATION, DEFENSE		
)	ENVIRONMENTAL RESTORATION, DEFENSE	8,232	8,232
	SUBTOTAL, ENVIRONMENTAL RESTORATION, DE- FENSE	8,232	8,232
	ENVIRONMENTAL RESTORATION FORMERLY USED	0,202	0,202
	SITES		
	ENVIRONMENTAL RESTORATION FORMERLY USED SITES	203,717	203,717

	SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)		
Line	Item	FY 2016 Request	Senate Authorized
	SUBTOTAL, ENVIRONMENTAL RESTORATION FOR- MERLY USED SITES	203,717	203,717
	TOTAL MISCELLANEOUS APPROPRIATIONS	1,664,342	1,664,342
	TOTAL OPERATION AND MAINTENANCE	176,517,228	134,071,146

1 SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS

2 **CONTINGENCY OPERATIONS.**

ine	Item	FY 2016	Senate
		Request	Authorized
	OPERATION & MAINTENANCE, ARMY OPERATING FORCES		
10	MANEUVER UNITS	257,900	1,352,329
	Transfer base requirement to OCO due to BCA		[1,094,429
10	THEATER LEVEL ASSETS	1,110,836	1,874,136
	Transfer base requirement to OCO due to BCA		[763,300
50	LAND FORCES OPERATIONS SUPPORT	261,943	1,316,265
	Transfer base requirement to OCO due to BCA		[1,054,322
60	AVIATION ASSETS	22,160	1,568,289
	Transfer base requirement to OCO due to BCA	4 440 004	[1,546,129
70	FORCE READINESS OPERATIONS SUPPORT	1,119,201	4,277,807
	Transfer base requirement to OCO due to BCA	448.004	[3,158,606
80	LAND FORCES SYSTEMS READINESS	117,881	117,881
0	BASE OPERATIONS SUPPORT	50,000	50,000
0	ADDITIONAL ACTIVITIES	4,500,666	4,500,666
50	COMMANDERS EMERGENCY RESPONSE PROGRAM	10,000	10,000
50	RESET	1,834,777	1,834,777
	SUBTOTAL, OPERATING FORCES	9,285,364	16,902,150
	MOBILIZATION		
0	ARMY PREPOSITIONED STOCKS	40,000	40,000
	SUBTOTAL, MOBILIZATION	40,000	40,000
	ADMIN & SRVWIDE ACTIVITIES		
0	SERVICEWIDE TRANSPORTATION	529,891	529,891
9	AMMUNITION MANAGEMENT	5,033	5,033
)	OTHER PERSONNEL SUPPORT	100,480	100,480
9	REAL ESTATE MANAGEMENT	154,350	154,350
0A	CLASSIFIED PROGRAMS	1,267,632	1,267,632
	SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	2,057,386	2,057,386
	TOTAL OPERATION & MAINTENANCE, ARMY	11,382,750	18,999,536
	OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES		
0	ECHELONS ABOVE BRIGADE	2,442	2,442
60	LAND FORCES OPERATIONS SUPPORT	813	813
0	FORCE READINESS OPERATIONS SUPPORT	779	779
00	BASE OPERATIONS SUPPORT	20,525	20,525
	SUBTOTAL, OPERATING FORCES	24,559	24,559
	TOTAL OPERATION & MAINTENANCE, ARMY RES	24,559	24,559
	OPERATION & MAINTENANCE, ARNG OPERATING FORCES		
10	MANEUVER UNITS	1,984	1,984
30	ECHELONS ABOVE BRIGADE	4,671	4,671
50	AVIATION ASSETS	15,980	15,980
70	FORCE READINESS OPERATIONS SUPPORT	12,867	12,867
90	BASE OPERATIONS SUPPORT	23,134	23,134
20	MANAGEMENT AND OPERATIONAL HEADQUARTERS	1,426	1,426
	SUBTOTAL, OPERATING FORCES	60,062	60,062

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

AFGHANISTAN SECURITY FORCES FUND MINISTRY OF DEFENSE 8/SYAIAMENT 2,214,899 8/SYAIAMENT 8/SY	ne	Item	FY 2016 Request	Senate Authorized
SERVICEWIDE COMMUNICATIONS 783 785		ADMIN & SPUWD ACTIVITIES		
TOTAL OPERATION & MAINTENANCE, ARNG 60,845 60,845	9		783	783
AFGHANISTAN SECURITY FORCES FUND MINISTRY OF DEFENSE 8/SYAIAMENT 2,214,899 8/SYAIAMENT 8/SY				
MINISTRY OF DEFENSE		TOTAL OPERATION & MAINTENANCE, ARNG	60,845	60,845
SUSTAINMENT		AFGHANISTAN SECURITY FORCES FUND		
EQUIPMENT AND TRANSPORTATION				
TRAINING AND OPERATIONS 2,679,205 2,)			
MINISTRY OF INTERIOR 901,137 9		·		
SUSTAINJENT				2,679,205
EQUIPMENT AND TRANSPORTATION 116,573 116,573 171,111 116,573 171,111 116,573 171,111 116,573 171,111 116,573 171,111 116,573 171,111 171		MINISTRY OF INTERIOR		
TRAINING AND OPERATIONS 1,083,052 1,084,072,072 1,090 1,000		SUSTAINMENT	901,137	901,137
SUBTOTAL, MINISTRY OF INTERIOR 1,083,052 1,083,0		EQUIPMENT AND TRANSPORTATION	116,573	116,573
TOTAL AFGHANISTAN SECURITY FORCES FUND 3,762,257 3,762,257 IRAQ TRAIN AND EQUIP FUND		TRAINING AND OPERATIONS	65,342	65,342
IRAQ TRAIN AND EQUIP FUND IRAQ TRAIN AND EQUIP FUND IRAQ TRAIN AND EQUIP FUND 715,000		SUBTOTAL, MINISTRY OF INTERIOR	1,083,052	1,083,052
IRAQ TRAIN AND EQUIP FUND IRAQ TRAIN AND EQUIP FUND 715,000		TOTAL AFGHANISTAN SECURITY FORCES FUND	3,762,257	3,762,257
RAQ TRAIN AND EQUIP FUND		· · · · · · · · · · · · · · · · · · ·		
SUBTOTAL, IRAQ TRAIN AND EQUIP FUND 715,000 715,00		· · · · · · · · · · · · · · · · · · ·		
SYRIA TRAIN AND EQUIP FUND SYRIA TRAIN AND EQUIP FUND 600,000 600,000 SUBTOTAL, SYRIA TRAIN AND EQUIP FUND 600,000 600,000 TOTAL SYRIA TRAIN AND EQUIP FUND 600,000 600,000 OPERATION & MAINTENANCE, NAVY OPERATION FORCES [4,940,362] MISSION AND OTHER FLIGHT OPERATIONS 358,417 5,302,083 Transfer base requirement to OCO due to BCA [4,940,362] Readiness funding increase [3,300] AVIATION TECHNICAL DATA & ENGINEERING SERVICES 110 110 AIR OPERATIONS AND SAFETT SUPPORT 4,513 4,513 AIR SYSTEUR SUPPORT 126,501 16,501 AIRCRAFT DEPOT MAINTENANCE 75,897 990,433 Transfer base requirement to OCO due to BCA [897,536] Readiness funding increase [17,000] AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 2,777 AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,423,536 Transfer base requirement to OCO due to BCA [5,807,951 6,663 <				715,000 715,000
SYRIA TRAIN AND EQUIP FUND 600,000 600,000 SUBTOTAL, SYRIA TRAIN AND EQUIP FUND 600,000 600,000 TOTAL SYRIA TRAIN AND EQUIP FUND 600,000 600,000 OPERATION & MAINTENANCE, NAVY OPERATION & MAINTENANCE, NAVY OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS 358,417 5,302,085 Readiness funding increase [4,940,365] [4,940,365] Readiness funding increase [4,540,365] [4,540,365] AVIATION TECHNICAL DATA & ENGINEERING SERVICES 110 116 AIR OPERATIONS AND SAFETY SUPPORT 4,513 4,513 AIR SYNTELIS SUPPORT 126,501 126,501 126,501 AIR CRAFT DEPOT MAINTENANCE 75,897 990,433 Transfer base requirement to OCO due to BCA [17,000 AIRCRAFT DEPOT MAINTENANCE 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 1,46,663 Transfer base requirement to OCO due to BCA [4,287,658 1,44,663 SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP OPERATIONS SUPPORT & TRAINING 16,663 1		TOTAL IRAQ TRAIN AND EQUIP FUND	715,000	715,000
SYRIA TRAIN AND EQUIP FUND 600,000 600,000 SUBTOTAL, SYRIA TRAIN AND EQUIP FUND 600,000 600,000 TOTAL SYRIA TRAIN AND EQUIP FUND 600,000 600,000 OPERATION & MAINTENANCE, NAVY OPERATIOR & MAINTENANCE, NAVY OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS 358,417 5,302,085 Readiness funding increase [4,940,365 [4,940,365 Readiness funding increase [13,300 AVIATION TECHNICAL DATA & ENGINEERING SERVICES 110 116 AIR OPERATIONS AND SAFETY SUPPORT 4513 4,513 AIR SYSTEMS SUPPORT 126,501 126,501 126,501 AIRCRAFT DEPOT MAINTENANCE 75,897 990,433 Transfer base requirement to OCO due to BCA 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 1,572,534 Transfer base requirement to OCO due to BCA [4,287,658 8HIP OPERATIONS SUPPORT # 1,270 2,770 AVIATION LOGISTICS 34,101 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 1,547,2534 Transfer base requireme		SYRIA TRAIN AND FOUIP FUND		
SYRIA TRAIN AND EQUIP FUND 600,000 600,000 SUBTOTAL, SYRIA TRAIN AND EQUIP FUND 600,000 600,000 TOTAL SYRIA TRAIN AND EQUIP FUND 600,000 600,000 OPERATION & MAINTENANCE, NAVY OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS 358,417 5,302,083 Transfer base requirement to OCO due to BCA [4,940,362 [4,940,362 Readiness funding increase [3,300 AVIATION TECHNICAL DATA & ENGINEERING SERVICES 110 110 AIR OPERATIONS AND SAFETY SUPPORT 4,513 4,513 4,513 AIR SYSTEMS SUPPORT 126,501 126,501 126,501 AIR CRAFT DEPOT MAINTENANCE 75,897 990,433 75,897 990,433 Transfer base requirement to OCO due to BCA [897,534 Readiness funding increase [17,000 AIR CRAFT DEPOT OPERATIONS SUPPORT 2,770 2,770 2,770 AVIATION LOGISTICS 34,101 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,536 Transfer base requirement to OCO due to BCA [5,960,951 SHIP OPER		*		
SUBTOTAL, SYRIA TRAIN AND EQUIP FUND 600,000 600,000 TOTAL SYRIA TRAIN AND EQUIP FUND 600,000 600,000 OPERATION & MAINTENANCE, NAVY OPERATING FORCES 358,417 5,302,083 MISSION AND OTHER FLIGHT OPERATIONS 358,417 5,302,083 Transfer base requirement to OCO due to BCA [4,940,362 Readiness funding increase [3,300 AVIATION TECHNICAL DATA & ENGINEERING SERVICES 110 AIR OPERATIONS AND SAFETY SUPPORT 4,513 4,513 AIR SYSTEMS SUPPORT 126,501 126,501 AIRCRAFT DEPOT MAINTENANCE 75,897 990,433 Transfer base requirement to OCO due to BCA [897,532 Readiness funding increase [17,000 AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 2,770 AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,536 Transfer base requirement to OCO due to BCA [4,287,658 58HP OPERATIONS SUPPORT & TRAINING 16,663 16,663 16,663 16,663 16,663 16,663 16,663 16,663 16			600,000	600,000
OPERATION & MAINTENANCE, NAVY OPERATING FORCES HISSION AND OTHER FLIGHT OPERATIONS 358,417 5,302,082 Transfer base requirement to OCO due to BCA [4,940,362] Readiness funding increase [3,300] AVIATION TECHNICAL DATA & ENGINEERING SERVICES 110 111 AIR OPERATIONS AND SAFETY SUPPORT 4,513 4,513 AIR SYSTEMS SUPPORT 126,501 126,501 AIRCRAFT DEPOT MAINTENANCE 75,897 990,433 Transfer base requirement to OCO due to BCA [897,534 Readiness funding increase [17,000] AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 2,770 AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,536 Transfer base requirement to OCO due to BCA [4,287,658 SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,786 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WAFFARE TACTICS 26,454				
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS 358,417 5,302,082 Transfer base requirement to OCO due to BCA [4,940,362 Readiness funding increase [3,300 AVIATION TECHNICAL DATA & ENGINEERING SERVICES 110 AIR OPERATIONS AND SAFETY SUPPORT 4,513 4,513 AIR SYSTEIN SUPPORT 126,501 126,501 AIRCRAFT DEPOT MAINTENANCE 75,897 990,433 Transfer base requirement to OCO due to BCA [897,536 Readiness funding increase [17,000 AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 2,770 AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,536 Transfer base requirement to OCO due to BCA [4,287,658 SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,780 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOG		TOTAL SYRIA TRAIN AND EQUIP FUND	600,000	600,000
OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS 358,417 5,302,082 Transfer base requirement to OCO due to BCA [4,940,362 Readiness funding increase [3,300 AVIATION TECHNICAL DATA & ENGINEERING SERVICES 110 AIR OPERATIONS AND SAFETY SUPPORT 4,513 AIR SYSTEMS SUPPORT 126,501 AIR CRAFT DEPOT MAINTENANCE 75,897 Transfer base requirement to OCO due to BCA [897,536 Readiness funding increase [177,000 AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,536 Transfer base requirement to OCO due to BCA [4,287,658 SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,780 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305		OPERATION & MAINTENANCE, NAVY		
Transfer base requirement to OCO due to BCA [4,940,365] Readiness funding increase [3,300] AVIATION TECHNICAL DATA & ENGINEERING SERVICES 110 110 AIR OPERATIONS AND SAFETY SUPPORT 4,513 4,513 AIR SYSTEMS SUPPORT 126,501 126,501 AIR CRAFT DEPOT MAINTENANCE 75,897 990,433 Transfer base requirement to OCO due to BCA [897,536] Readiness funding increase [17,000] AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 AVIATION LOGISTICS 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 Transfer base requirement to OCO due to BCA [4,287,658] SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,786 Transfer base requirement to OCO due to BCA [5,960,951] COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007		OPERATING FORCES		
Readiness funding increase			358,417	5,302,082
AVIATION TECHNICAL DATA & ENGINEERING SERVICES 110 116 AIR OPERATIONS AND SAFETY SUPPORT 4,513 4,513 AIR SYSTEMS SUPPORT 126,501 126,501 AIR CRAFT DEPOT MAINTENANCE 75,897 990,433 Transfer base requirement to OCO due to BCA [897,536] Readiness finding increase [17,000] AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 2,770 AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,536 Transfer base requirement to OCO due to BCA [4,287,658] SHIP OPERATIONS SUPPORT 4,032,2829 7,883,780 Transfer base requirement to OCO due to BCA [5,960,951] COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,306 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 61,422 61,422 SUBTOTAL, OPERATION AND MODERNIZATION 7,819 7,815 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002		v 1		[4,940,365
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AIR SYSTEMS SUPPORT 126,501 126,501 AIRCRAFT DEPOT MAINTENANCE 75,897 990,433 Transfer base requirement to OCO due to BCA [897,536 Readiness funding increase [17,000 AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 2,770 AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,536 Transfer base requirement to OCO due to BCA [4,287,658 SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,780 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,815 BASE OPERATING SUPPORT<				
AIRCRAFT DEPOT MAINTENANCE 75,897 990,433 Transfer base requirement to OCO due to BCA [897,536 Readiness funding increase [17,000 AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 2,770 AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,530 Transfer base requirement to OCO due to BCA [4,287,658 SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,780 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,815 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FO				
Transfer base requirement to OCO due to BCA [897,536] Readiness funding increase [17,000] AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 2,770 AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,530 Transfer base requirement to OCO due to BCA [4,287,658] SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,780 Transfer base requirement to OCO due to BCA [5,960,951] COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,815 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION			/	
AIRCRAFT DEPOT OPERATIONS SUPPORT 2,770 2,770 AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,536 Transfer base requirement to OCO due to BCA [4,287,658 SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,780 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION 2,307 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002		Transfer base requirement to OCO due to BCA		[897,536
AVIATION LOGISTICS 34,101 34,101 MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,536 Transfer base requirement to OCO due to BCA [4,287,658 SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,786 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002		Readiness funding increase		[17,000
MISSION AND OTHER SHIP OPERATIONS 1,184,878 5,472,536 Transfer base requirement to OCO due to BCA [4,287,658 SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEFOT MAINTENANCE 1,922,829 7,883,786 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002			2,770	2,770
Transfer base requirement to OCO due to BCA [4,287,658 SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,786 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION 2,305 2,307 EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002				34,101
SHIP OPERATIONS SUPPORT & TRAINING 16,663 16,663 SHIP DEPOT MAINTENANCE 1,922,829 7,883,780 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,815 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002			1,184,878	/ /
SHIP DEPOT MAINTENANCE 1,922,829 7,883,780 Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,815 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002			16 662	
Transfer base requirement to OCO due to BCA [5,960,951 COMBAT COMMUNICATIONS 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002				
COMBAT COMMUNICATIONS 33,577 33,577 WARFARE TACTICS 26,454 26,454 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002			1,0~~,0~0	
OPERATIONAL METEOROLOGY AND OCEANOGRAPHY 22,305 22,305 COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002		v 1	33,577	33,577
COMBAT SUPPORT FORCES 513,969 513,969 EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002			26,454	26,454
EQUIPMENT MAINTENANCE 10,007 10,007 IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002			22,305	22,305
IN-SERVICE WEAPONS SYSTEMS SUPPORT 60,865 60,865 WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002				513,969
WEAPONS MAINTENANCE 275,231 275,231 SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002		·		
SUSTAINMENT, RESTORATION AND MODERNIZATION 7,819 7,819 BASE OPERATING SUPPORT 61,422 61,422 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002				
BASE OPERATING SUPPORT 61,422 61,422 61,422 80,845,138 SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002				
SUBTOTAL, OPERATING FORCES 4,738,328 20,845,138 MOBILIZATION EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002		· · · · · · · · · · · · · · · · · · ·		
EXPEDITIONARY HEALTH SERVICES SYSTEMS 5,307 5,307 COAST GUARD SUPPORT 160,002 160,002				20,845,138
COAST GUARD SUPPORT				
				5,307
		SUBTOTAL, MOBILIZATION	160,002 165,309	160,002 165,309

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

	FY 2016 Request	Senate Authorized
TRAINING AND RECRUITING		
SPECIALIZED SKILL TRAINING	44,845	44,845
SUBTOTAL, TRAINING AND RECRUITING	44,845	44,845
ADMIN & SRVWD ACTIVITIES		
ADMINISTRATION	2,513	2,513
EXTERNAL RELATIONS	500	500
MILITARY MANPOWER AND PERSONNEL MANAGEMENT	5,309	5,309
OTHER PERSONNEL SUPPORT SERVICEWIDE TRANSPORTATION	1,469 156,671	1,469 156,671
ACQUISITION AND PROGRAM MANAGEMENT	8,834	8,834
NAVAL INVESTIGATIVE SERVICE	1,490	1,490
CLASSIFIED PROGRAMS	6,320	6,320
SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	183,106	183,106
TOTAL OPERATION & MAINTENANCE, NAVY	5,131,588	21,238,398
OPERATION & MAINTENANCE, MARINE CORPS		
OPERATING FORCES		
OPERATIONAL FORCES	353,133	1,284,212
Transfer base requirement to OCO due to BCAFIELD LOGISTICS	259,676	[931,079] 1,191,433
Transfer base requirement to OCO due to BCA	209,070	1,191,433 [931,757
DEPOT MAINTENANCE	240,000	240,000
BASE OPERATING SUPPORT	16,026	16,026
SUBTOTAL, OPERATING FORCES	868,835	2,731,671
TRAINING AND RECRUITING		
TRAINING SUPPORT	37,862	37,862
SUBTOTAL, TRAINING AND RECRUITING	37,862	37,862
ADMIN & SRVWD ACTIVITIES	40 P/C	40 P/C
SERVICEWIDE TRANSPORTATIONCLASSIFIED PROGRAMS	43,767 2,070	43,767 2,070
SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	45,837	45,837
TOTAL OPERATION & MAINTENANCE, MARINE		
CORPS	952,534	2,815,370
OPERATION & MAINTENANCE, NAVY RES	952,534	2,815,370
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES	·	
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS	4,033	4,033
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES	·	, ,
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS	4,033 60	4,033 60
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS	4,033 60 20,300	4,033 60 20,300
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS	4,033 60 20,300 7,250	4,033 60 20,300 7,250
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE AIRCRAFT DEPOT MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE	4,033 60 20,300 7,250 31,643	4,033 60 20,300 7,250 31,643
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE AIRCRAFT DEPOT MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES	4,033 60 20,300 7,250 31,643	4,033 60 20,300 7,250 31,643
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE AIRCRAFT DEPOT MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES	4,033 60 20,300 7,250 31,643 31,643	4,033 60 20,300 7,250 31,643 31,643
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE AIRCRAFT DEPOT MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES	4,033 60 20,300 7,250 31,643	4,033 60 20,300 7,250 31,643 31,643
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES OPERATING FORCES BASE OPERATING SUPPORT	4,033 60 20,300 7,250 31,643 31,643	4,033 60 20,300 7,250 31,643 31,643
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS SUBTOTAL, OPERATING FORCES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATING FORCES	4,033 60 20,300 7,250 31,643 31,643	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATING FORCES BASE OPERATING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS MISSION AND OTHER FORCES MISSION AND MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES DESARTING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES PRIMARY COMBAT FORCES	4,033 60 20,300 7,250 31,643 31,643	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455 3,455
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS MISSION AND OTHER MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES PRIMARY COMBAT FORCES Transfer base requirement to OCO due to BCA	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455 4,839,106 [3,336,868]
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS MISSION AND OTHER FORCES MISSION AND MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES DESARTING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES PRIMARY COMBAT FORCES	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455 4,839,106 [3,336,868] [-1,400]
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS MINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES MAINTENANCE, MC RESERVE OPERATING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATING FORCES MOTOTAL OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES PRIMARY COMBAT FORCES Transfer base requirement to OCO due to BCA Retain Current A-10 Fleet	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS SUBTOTAL, OPERATING FORCES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATION & MAINTENANCE, MC RESERVE TOTAL OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES PRIMARY COMBAT FORCES Transfer base requirement to OCO due to BCA Retain Current A-10 Fleet Unjustified Increase	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455 3,455	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455 4,839,106 [3,336,868] [-1,400] [-2,100]
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS SUBTOTAL, OPERATING FORCES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES Transfer base requirement to OCO due to BCA Retain Current A-10 Fleet Unjustified Increase COMBAT ENHANCEMENT FORCES	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455 3,455	4,033 60 20,300 7,250 31,643 31,643 31,643 2,500 955 3,455 3,455 4,839,106 [3,336,868] [-1,400] [-2,100] 2,802,588 [1,897,315]
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES BASE OPERATING FORCES TOTAL OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE TOTAL OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES Transfer base requirement to OCO due to BCA Retain Current A-10 Fleet Unjustified Increase COMBAT ENHANCEMENT FORCES Transfer base requirement to OCO due to BCA Unjustified Increase Readiness funding increase Readiness funding increase	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455 3,455 1,505,738	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455 4,839,106 [3,336,868] [-1,400] 2,802,588 [1,897,315] [-14,000] [4,300]
OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE COMBAT SUPPORT FORCES SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES BASE OPERATING SUPPORT SUBTOTAL, OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE,	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455 3,455	4,033 60 20,300 7,250 31,643 31,643 2,500 955 3,455 4,839,106 [3,336,868] [-1,400] [-2,100] 2,802,588

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

	Item	FY 2016 Request	Senate Authorized
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION	85,625	85,625
060	BASE SUPPORT	917,269	917,269
070	GLOBAL C3I AND EARLY WARNING	30,219	30,219
080	OTHER COMBAT OPS SPT PROGRAMS	174,734	174,734
100 110	LAUNCH FACILITIES	869 5,008	869 5,008
120	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	100,190	100,190
vxx	CLASSIFIED PROGRAMS	22,893	22,893
	SUBTOTAL, OPERATING FORCES	4,982,261	16,740,371
	MOBILIZATION		
140	AIRLIFT OPERATIONS	2,995,703	2,995,703
150	MOBILIZATION PREPAREDNESS	108,163	108,163
160	DEPOT MAINTENANCE	511,059	2,128,630
180	Transfer base requirement to OCO due to BCABASE SUPPORT	4,642	[1,617,571] 4,642
100	SUBTOTAL, MOBILIZATION	3,619,567	5,237,138
	TRAINING AND RECRUITING		
190	OFFICER ACQUISITION	92	92
240	SPECIALIZED SKILL TRAINING	11,986	11,986
	SUBTOTAL, TRAINING AND RECRUITING	12,078	12,078
	ADMIN & SRVWD ACTIVITIES		
340	LOGISTICS OPERATIONS	86,716	86,716
380	BASE SUPPORT	3,836	3,836
100	SERVICEWIDE COMMUNICATIONS	165,348	165,348
110	OTHER SERVICEWIDE ACTIVITIES	204,683	141,683
	Reduction to the Office of Security Cooperation in Iraq		[-63,000]
150 150A	INTERNATIONAL SUPPORTCLASSIFIED PROGRAMS	61 15,463	15 469
EJUA			15,463 413,107
	SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES	476,107	415,107
	TOTAL OPERATION & MAINTENANCE, AIR FORCE	9,090,013	22,402,694
	TOTAL OPERATION & MAINTENANCE, AIR FORCE	,	
		,	
)30	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE	,	
030 050	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE BASE SUPPORT	9,090,013 51,086 7,020	22,402,694 51,086 7,020
	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086	22,402,694 51,086
	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE BASE SUPPORT	9,090,013 51,086 7,020	22,402,694 51,086 7,020
	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE BASE SUPPORT SUBTOTAL, OPERATING FORCES	9,090,013 51,086 7,020 58,106	22,402,694 51,086 7,020 58,106
950	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	51,086 7,020 58,106 58,106	22,402,694 51,086 7,020 58,106 58,106
	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	51,086 7,020 58,106 58,106	22,402,694 51,086 7,020 58,106 58,106
950	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	51,086 7,020 58,106 58,106	22,402,694 51,086 7,020 58,106 58,106
950	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	51,086 7,020 58,106 58,106	22,402,694 51,086 7,020 58,106 58,106
950	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE BASE SUPPORT SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, AF RESERVE OPERATION & MAINTENANCE, ANG OPERATING FORCES MISSION SUPPORT OPERATIONS SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, ANG OPERATION & MAINTENANCE, ANG OPERATION AND MAINTENANCE, DEFENSE-WIDE	9,090,013 51,086 7,020 58,106 58,106	22,402,694 51,086 7,020 58,106 58,106
)20)20	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 19,900	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 19,900
)20)20)10	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE BASE SUPPORT SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, AF RESERVE OPERATION & MAINTENANCE, ANG OPERATING FORCES MISSION SUPPORT OPERATIONS SUBTOTAL, OPERATION & MAINTENANCE, ANG OPERATION AND MAINTENANCE, ANG OPERATION AND MAINTENANCE, DEFENSE-WIDE OPERATING FORCES JOINT CHIEFS OF STAFF	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 19,900	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 19,900
)20)20	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 19,900	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 19,900
)20)20)10	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 19,900 2,345,835	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 9,900 2,345,835
0.000 000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 19,900 2,345,835 2,355,735	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 19,900 2,345,835 2,355,735
0.000 000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 19,900 2,345,835 2,355,735	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735
0.000 000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735
020 010 030 020 020 0440	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE BASE SUPPORT SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, AF RESERVE OPERATION & MAINTENANCE, ANG OPERATING FORCES MISSION SUPPORT OPERATIONS SUBTOTAL, OPERATION & MAINTENANCE, ANG OPERATION AND MAINTENANCE, ANG OPERATION AND MAINTENANCE, DEFENSE-WIDE OPERATING FORCES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND/OPERATING FORCES SUBTOTAL, OPERATING FORCES ADMINISTRATION AND SERVICEWIDE ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY DEFENSE INFORMATION SYSTEMS AGENCY DEFENSE LEGAL SERVICES AGENCY	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000
0.000 000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,345,835 2,355,735 18,474 29,579 110,000 5,960	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000 5,960
010 010 030 090 040 040	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE BASE SUPPORT SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, AF RESERVE OPERATION & MAINTENANCE, ANG OPERATING FORCES MISSION SUPPORT OPERATIONS SUBTOTAL, OPERATION & MAINTENANCE, ANG OPERATION AND MAINTENANCE, ANG OPERATION AND MAINTENANCE, DEFENSE-WIDE OPERATING FORCES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND/OPERATING FORCES SUBTOTAL, OPERATING FORCES ADMINISTRATION AND SERVICEWIDE ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE MEDIA ACTIVITY	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000
010 010 030 090 040 040	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE BASE SUPPORT SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, AF RESERVE OPERATION & MAINTENANCE, ANG OPERATING FORCES MISSION SUPPORT OPERATIONS SUBTOTAL, OPERATING FORCES TOTAL OPERATION & MAINTENANCE, ANG OPERATION AND MAINTENANCE, ANG OPERATION AND MAINTENANCE, DEFENSE-WIDE OPERATING FORCES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND/OPERATING FORCES SUBTOTAL, OPERATING FORCES ADMINISTRATION AND SERVICEWIDE ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE MEDIA ACTIVITY DEFENSE MEDIA ACTIVITY DEFENSE SECURITY COOPERATION AGENCY	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,345,835 2,355,735 18,474 29,579 110,000 5,960	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000 5,960 1,577,000 [-100,000] 73,000
010 010 010 010 010 010 010 010 010 010	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000 5,960 1,677,000	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000 5,960 1,577,000 [-100,000] 73,000 106,709
00000000000000000000000000000000000000	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000 5,960 1,677,000 73,000 106,709 2,102	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000 5,960 1,577,000 [-100,000] 73,000 106,709 2,102
010 010 010 010 010 010 010 010 010 010	TOTAL OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	9,090,013 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000 5,960 1,677,000 73,000 106,709	22,402,694 51,086 7,020 58,106 58,106 19,900 19,900 2,345,835 2,355,735 18,474 29,579 110,000 5,960 1,577,000 [-100,000] 73,000 106,709

s	SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)						
Line	Item	FY 2016 Request	Senate Authorized				
TOTAL OPERATION AND MAINTI	TOTAL OPERATION AND MAINTENANCE, DEFENSE-						
	WIDE	5,805,633	5,705,633				
	TOTAL OPERATION AND MAINTENANCE	37,638,283	76,437,396				

TITLE XLIV—MILITARY PERSONNEL

3 SEC. 4401. MILITARY PERSONNEL.

1

2

SEC. 4401. MILITARY PERSONNI (In Thousands of Dollars)						
Item	FY 2016 Request	Senate Authorized				
MILITARY PERSONNEL						
MILITARY PERSONNEL APPROPRIATIONS						
MILITARY PERSONNEL APPROPRIATIONS	130,491,227	129,236,727				
Military Personnel Underexecution		[-987,200]				
Additional support for the National Guard's Operation						
Phalanx		[21,700]				
Reduction for anticipated cost of TRICARE consolida-						
tion		[-85,000]				
TRICARE program improvement initiatives		[15,000]				
Financial literacy improvement		[85,000]				
Reduction from Foreign Currency Gains, Army		[-65,200]				
Reduction from Foreign Currency Gains, Navy		[-81,400]				
Reduction from Foreign Currency Gains, Marine Corps		[-27,000]				
Reduction from Foreign Currency Gains, Air Force		[-130,400]				
SUBTOTAL, MILITARY PERSONNEL APPROPRIA-						
TIONS	130,491,227	129,236,727				
MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTIONS						
MEDICARE-ELIGIBLE RETIREE HEALTH FUND CON-						
TRIBUTIONS	6,243,449	6,243,449				
SUBTOTAL, MEDICARE-ELIGIBLE RETIREE	, , ,	, , ,				
HEALTH FUND CONTRIBUTIONS	6,243,449	6,243,449				
TOTAL, MILITARY PERSONNEL	136,734,676	135,480,176				

4 SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTIN-

5 GENCY OPERATIONS.

SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Item	FY 2016 Request	Senate Authorized
MILITARY PERSONNEL MILITARY PERSONNEL APPROPRIATIONS		
MILITARY PERSONNEL APPROPRIATIONS	3,204,758	3,204,758
SUBTOTAL, MILITARY PERSONNEL APPROPRIA-		
TIONS	3,204,758	3,204,758
TOTAL, MILITARY PERSONNEL	3,204,758	3,204,758

1 TITLE XLV—OTHER 2 AUTHORIZATIONS

3 SEC. 4501. OTHER AUTHORIZATIONS.

e	Item	FY 2016 Request	Senate Authorized
	WORKING CAPITAL FUND		
	WORKING CAPITAL FUND, ARMY		
)	SUPPLY MANAGEMENT—ARMYSUBTOTAL, WORKING CAPITAL FUND, ARMY	50,432 50,432	50,432 50,432
	Sobiotili, Wolfing Chi 11112 Fort, Interior	50,152	00,102
)	WORKING CAPITAL FUND, AIR FORCE SUPPLIES AND MATERIALS	62,898	62,898
,	SUBTOTAL, WORKING CAPITAL FUND, AIR FORCE	62,898	62,898
	WORKING CAPITAL FUND, DEFENSE-WIDE		
)	DEFENSE LOGISTICS AGENCY (DLA)	45,084	45,084
	SUBTOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE	45,084	45,08 4
	WORKING CAPITAL FUND, DECA		
)	WORKING CAPITAL FUND, DECA	1,154,154	1,154,154
	SUBTOTAL, WORKING CAPITAL FUND, DECA	1,154,154	1,154,154
	TOTAL WORKING CAPITAL FUND	1,312,568	1,312,568
	NATIONAL DEFENCE CEALIET FUND		
)	NATIONAL DEFENSE SEALIFT FUND POST DELIVERY AND OUTFITTING	15 450	15,450
)	LG MED SPD RO/RO MAINTENANCE	15,456 124,493	124,493
)	DOD MOBILIZATION ALTERATIONS	8,243	8,243
)	TAH MAINTENANCE	27,784	27,78
)	RESEARCH AND DEVELOPMENT	25,197	25,19
)	READY RESERVE FORCE	272,991	272,99
,	SUBTOTAL, NATIONAL DEFENSE SEALIFT FUND	474,164	474,164
	TOTAL NATIONAL DEFENSE SEALIFT FUND	474,164	474,164
	CHEM AGENTS & MUNITIONS DESTRUCTION		
	OPERATION & MAINTENANCE		
	CHEM DEMILITARIZATION—O&M	139,098	139,098
	SUBTOTAL, OPERATION & MAINTENANCE	139,098	139,098
	RDT&E		
	CHEM DEMILITARIZATION—RDT&E	579,342	579,342
	SUBTOTAL, RDT&E	579,342	579,342
	PROCUREMENT		
	CHEM DEMILITARIZATION—PROC	2,281	2,281
	SUBTOTAL, PROCUREMENT	2,281	2,281
	TOTAL CHEM AGENTS & MUNITIONS DESTRUCTION	720,721	720,721
	DRUG INTERDICTION & CTR-DRUG ACTIVITIES, DEF		
	DRUG INTERDICTION AND COUNTER DRUG ACTIVITIES		
)	DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DE-		
	FENSE	739,009	761,009
	SOUTHCOM Operational support		[30,000]
	Transfer to Demand Reduction Program		[-8,000]
	SUBTOTAL, DRUG INTERDICTION AND COUNTER DRUG ACTIVITIES	739,009	761,009
	DRUG DEMAND REDUCTION PROGRAM		
1	DRUG DEMAND REDUCTION PROGRAM	111 500	110 200
)		111,589	119,589
	Expanded drug testing SUBTOTAL, DRUG DEMAND REDUCTION PROGRAM	111,589	[8,000] 119,589
	TOTAL DRUG INTERDICTION & CTR-DRUG ACTIVITIES,		

	SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)		
Line	Item	FY 2016 Request	Senate Authorized
	OFFICE OF THE INSPECTOR GENERAL		
	OPERATION AND MAINTENANCE		
010	OFFICE OF THE INSPECTOR GENERAL	310,459	310,459
	SUBTOTAL, OPERATION AND MAINTENANCE	310,459	310,459
	RDT&E		
020	OFFICE OF THE INSPECTOR GENERAL	4,700	2,100
	Funding ahead of need		[-2,600]
	SUBTOTAL, RDT&E	4,700	2,100
	PROCUREMENT		
030	OFFICE OF THE INSPECTOR GENERAL	1,000	6
	Funding ahead of need		[-1,000]
	SUBTOTAL, PROCUREMENT	1,000	0
	TOTAL OFFICE OF THE INSPECTOR GENERAL	316,159	312,559
	DEFENSE HEALTH PROGRAM OPERATION & MAINTENANCE		
010	IN-HOUSE CARE	9,082,298	9,082,298
020	PRIVATE SECTOR CARE	14,892,683	14,892,683
030	CONSOLIDATED HEALTH SUPPORT	2,415,658	2,405,368
030	Reduction of funds related to Combating Antibiotic Resistant Bacteria	2,410,000	2,400,000
	(CARB) project		[-10,290]
040	INFORMATION MANAGEMENT	1,677,827	1,677,827
050	MANAGEMENT ACTIVITIES	327,967	327,967
060	EDUCATION AND TRAINING	750,614	750,614
070	BASE OPERATIONS/COMMUNICATIONS	1,742,893	1,742,893
xx	UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT	0	-36,400
	Foreign currency adjustment	30,889,940	[-36,400] 30,843,25 0
		,,	,,
	RDT&E		
090	R&D RESEARCH	10,996	10,996
100	R&D EXPLORATRY DEVELOPMENT	59,473	56,323
	(CARB) project		[-3,150]
110	R&D ADVANCED DEVELOPMENT	231,356	228,256
	Reduction of funds related to Combating Antibiotic Resistant Bacteria	,	
	(CARB) project		[-3,100]
120	R&D DEMONSTRATION/VALIDATION	103,443	103,443
130	R&D ENGINEERING DEVELOPMENT	515,910	515,910
140	R&D MANAGEMENT AND SUPPORT	41,567	41,567
150	R&D CAPABILITIES ENHANCEMENT	17,356	17,356
	SUBTOTAL, RDT&E	980,101	973,851
	PROCUREMENT		
160	PROC INITIAL OUTFITTING	33,392	33,392
170	PROC REPLACEMENT & MODERNIZATION	330,504	330,504
180	PROC THEATER MEDICAL INFORMATION PROGRAM	1,494	1,494
190	PROC IEHR	7,897	7,897
	SUBTOTAL, PROCUREMENT	373,287	373,287
	TOTAL DEFENSE HEALTH PROGRAM	32,243,328	32,190,388

1 SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CON-

2 TINGENCY OPERATIONS.

SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line Item FY 2016 Request Authorized

WORKING CAPITAL FUND

SEC.	4502.	OTHER	AUTHORIZ	ZATIONS	FOR	OVERSE	AS	CONTINGENCY	OPERATIONS
				(In Thou	usand	ls of Dolle	ırs)	1	

	(In Thousands of Dollars)		
Line	Item	FY 2016 Request	Senate Authorized
	WORKING CAPITAL FUND, AIR FORCE		
020	TRANSPORTATION OF FALLEN HEROES	2,500	2,500
	SUBTOTAL, WORKING CAPITAL FUND, AIR FORCE	2,500	2,500
	WORKING CAPITAL FUND, DEFENSE-WIDE		
030	DEFENSE LOGISTICS AGENCY (DLA)	86,350	86,350
	SUBTOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE	86,350	86,350
	TOTAL WORKING CAPITAL FUND	88,850	88,850
	DRUG INTERDICTION & CTR-DRUG ACTIVITIES, DEF		
	DRUG INTERDICTION AND COUNTER DRUG ACTIVITIES		
010	DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DE-	100,000	100,000
	FENSE	186,000	186,000
	SUBTOTAL, DRUG INTERDICTION AND COUNTER DRUG ACTIVITIES	186,000	186,000
	TOTAL, DRUG INTERDICTION & CTR-DRUG ACTIVITIES,		
	DEF	186,000	186,000
	OFFICE OF THE INSPECTOR GENERAL		
	OPERATION AND MAINTENANCE		
010	OFFICE OF THE INSPECTOR GENERAL	10,262	10,262
	SUBTOTAL, OPERATION AND MAINTENANCE	10,262	10,262
	TOTAL, OFFICE OF THE INSPECTOR GENERAL	10,262	10,262
	DEFENSE HEALTH PROGRAM		
	OPERATION & MAINTENANCE		
010	IN-HOUSE CARE	65,149	65,149
020	PRIVATE SECTOR CARE	192,210	192,210
030	CONSOLIDATED HEALTH SUPPORT	9,460	9,460
060	EDUCATION AND TRAINING	5,885	5,885
	SUBTOTAL, OPERATION & MAINTENANCE	272,704	272,704
	TOTAL, DEFENSE HEALTH PROGRAM	272,704	272,704
	COUNTERTERRORISM PARTNERSHIPS FUND		
	COUNTERTERRORISM PARTNERSHIPS FUND		
090	COUNTERTERRORISM PARTNERSHIPS FUND	2,100,000	1,000,000
	Request excess to need		[-1,100,000]
	SUBTOTAL, COUNTERTERRORISM PARTNERSHIPS FUND	2,100,000	1,000,000
	TOTAL, COUNTERTERRORISM PARTNERSHIPS FUND	2,100,000	1,000,000
	UKRAINE SECURITY ASSISTANCE INITIATIVE		
	UKRAINE SECURITY ASSISTANCE INITIATIVE		
xxx	UKRAINE SECURITY ASSISTANCE INITIATIVE	0	300,000
	Provides assistance to Ukraine		[300,000]
	SUBTOTAL, UKRAINE SECURITY ASSISTANCE INITIA- TIVE	0	300,000
			,
	TOTAL, UKRAINE SECURITY ASSISTANCE INITIATIVE	0	300,000
	TOTAL OTHER AUTHORIZATION	2,657,816	1,857,816

TITLE XLVI—MILITARY CONSTRUCTION

3 SEC. 4601. MILITARY CONSTRUCTION.

1

2

	State or Country and		Budget	Senate
Account	Installation	Project Title	Request	Authorized
MILITARY CON				
MILCON, ARM				
MILCON, ARMY	Alaska Fort Greely	Physical Readiness Training Facility	7,800	7,80
MILCON, ARMI	California	Ingsical Reductiess Training Paciety	7,000	7,000
MILCON, ARMY	Concord	Pier	98,000	98,000
	Colorado			
MILCON, ARMY	Fort Carson, Colorado	Rotary Wing Taxiway	5,800	5,800
MILCON, ARMY	Georgia Fort Gordon	Command and Control Facility	90,000	90,000
MILCON, ARMI	Germany	Communa and Control Pacing	30,000	30,000
MILCON, ARMY	Grafenwoehr	Vehicle Maintenance Shop	51,000	51,000
	Guantanamo Bay, Cuba			
MILCON, ARMY	Guantanamo Bay	Unaccompanied Personnel Housing	0	76,000
MILCON, ARMY	Maryland Fort Meade	Access Control Point-Reece Road	0	19,500
MILCON, ARMY	Fort Meade	Access Control Point-Mapes Road	0	15,000
	New York	110000 000000 1 0000 11000 11000 11000		10,000
MILCON, ARMY	Fort Drum, New York	NCO Academy Complex	19,000	19,000
MILCON, ARMY	U.S. Military Academy	Waste Water Treatment Plant	70,000	70,000
	Oklahoma			
MILCON, ARMY	Fort Sill	Reception Barracks Complex Ph2	56,000	56,000
MILCON, ARMY	Fort Sill	Training Support Facility	13,400	13,400
MILCON, ARMY	Texas	Possible For the Assessment (M.t.)	05.000	05.00
MILCON, ARMY	Corpus Christi Joint Base San Antonio	Powertrain Facility (Infrastructure/Metal) Homeland Defense Operations Center	85,000 43,000	85,000
annoon, Anar	Virginia	Homeana Dejense Operations Center	45,000	,
IILCON, ARMY	Fort Lee	Training Support Facility	33,000	33,00
MILCON, ARMY	Joint Base Myer-Hen-	Instruction Building	37,000	,
	derson			
	Worldwide Unspecified			
MILCON, ARMY	Unspecified Worldwide	Host Nation Support	36,000	36,000
	Locations	W. G		
MILCON, ARMY	Unspecified Worldwide Locations	Minor Construction	25,000	25,000
MILCON, ARMY	Unspecified Worldwide	Planning and Design	73,245	73,243
#1150011, 11161#1	Locations	1 connerg and Design	70,240	70,24
MILCON, ARMY	Unspecified Worldwide	Prior Year Unobligated Amounts	0	-52,000
	Locations			
SUBTOTA	AL, MILCON, ARMY		743,245	721,748
MIL CON, NAV	Y			
	Arizona			
MIL CON, NAVY	Yuma	Aircraft Maint. Facilities & Apron (So. CALA)	50,635	50,633
	Bahrain Island	W. 61 P. P. I		
MIL CON, NAVY MIL CON, NAVY	SW Asia SW Asia	Mina Salman Pier Replacement	37,700 52,091	37,700 52,09
IIL CON, NAVI	California	Ship Maintenance Support Facility	52,091	52,09.
MIL CON, NAVY	Camp Pendleton, Cali-	Raw Water Pipeline Pendleton to Fallbrook	44,540	
,	fornia	P	, , ,	
MIL CON, NAVY	Camp Pendleton, Cali-	Pendleton Ops Center	0	25,000
	fornia			
MIL CON, NAVY	Coronado	Coastal Campus Utilities	4,856	4,85
MIL CON, NAVY	Lemoore	F-35C Hangar Modernization and Addition	56,497	56,49
MIL CON, NAVY	Lemoore	F-35C Training Facilities	8,187	8,18
MIL CON, NAVY	Lemoore	RTO and Mission Debrief Facility	7,146	7,14
MIL CON, NAVY	Miramar	KC-130J Enlisted Air Crew Trainer	0	11,200
MIL CON, NAVY MIL CON, NAVY	Point Mugu	E-2C/D Hangar Additions and Renovations	19,453	19,45 2,97
MIL CON, NAVY	Point Mugu San Diego	Triton Avionics and Fuel Systems Trainer	2,974	
MIL CON, NAVY	Twentynine Palms,	LCS Support Facility Microgrid Expansion	37,366 9,160	37,366 9,166
oon, navi	California	2200 og. til Baptinston	9,100	9,100
	Florida			
MIL CON, NAVY	Jacksonville	Fleet Support Facility Addition	8,455	8,45
MIL CON, NAVY	Jackson ville	Triton Mission Control Facility	8,296	8,29
MIL CON, NAVY	Mayport	LCS Mission Module Readiness Center	16,159	16,15
MIL CON, NAVY	Pensacola	$A\hbox{-}School\ Unaccopanied\ Housing\ (Corry\ Station)\ \dots\dots$	18,347	18,34
MIL CON, NAVY	Whiting Field	T-6B JPATS Training Operations Facility	10,421	10,42

		(In Thousands of Dollars)		
Account	State or Country and Installation	Project Title	Budget Request	Senate Authorized
	Georgia			
MIL CON, NAVY	Albany	Ground Source Heat Pumps	7,851	7,851
MIL CON, NAVY	Kings Bay	Industrial Control System Infrastructure	8,099	8,099
MIL CON, NAVY	Townsend Guam	Townsend Bombing Range Expansion Phase 2	48,279	43,279
MIL CON, NAVY	Joint Region Marianas	Live-Fire Training Range Complex (NW Field)	125,677	125,677
MIL CON, NAVY	Joint Region Marianas	Municipal Solid Waste Landfill Closure	10,777	10,777
MIL CON, NAVY	Joint Region Marianas	Sanitary Sewer System Recapitalization	45,314	45,314
	Hawaii		-,-	-,-
MIL CON, NAVY	Barking Sands	PMRF Power Grid Consolidation	30,623	30,623
MIL CON, NAVY	Joint Base Pearl Har- bor-Hickam	UEM Interconnect Sta C to Hickam	6,335	6,335
MIL CON, NAVY	Joint Base Pearl Har- bor-Hickam	Welding School Shop Consolidation	8,546	8,546
MIL CON, NAVY	Kaneohe Bay	Airfield Lighting Modernization	26,097	26,097
MIL CON, NAVY	Kaneohe Bay	Bachelor Enlisted Quarters	68,092	68,092
MIL CON, NAVY	Kaneohe Bay	P-8A Detachment Support Facilities	12,429	12,429
MIL CON, NAVY	Mcb Hawaii	LHD Pad Conversions MV22 Landing Pads	0	12,800
	Italy			
MIL CON, NAVY	Sigonella	P-8A Hangar and Fleet Support Facility	62,302	62,302
MIL CON, NAVY	Sigonella	Triton Hangar and Operation Facility	40,641	40,641
MIL CON, NAVY	Japan Camp Butler	Military Working Dog Facilities (Camp Hansen)	11,697	11,697
MIL CON, NAVY	Iwakuni	E-2D Operational Trainer Complex	8,716	8,710
MIL CON, NAVY	Iwakuni	Security Modifications—CVW5/MAG12 HQ	9,207	9,207
MIL CON, NAVY	Kadena AB	Aircraft Maint. Shelters & Apron	23,310	23,310
MIL CON, NAVY	Yokosuka	Child Development Center	13,846	13,846
and con, marr	Maryland	Chee Development Center	10,040	10,040
MIL CON, NAVY	Patuxent River North Carolina	Unaccompanied Housing	40,935	40,935
MIL CON, NAVY	Camp Lejeune	Range Safety Improvements	0	19,400
WIL CON, NAVY	Camp Lejeune, North	Simulator Integration/Range Control Facility	54,849	54,849
MIL CON, NAVY	Carolina Cherry Point Marine Corps Air Station	Air Field Security Improvements	0	23,300
MIL CON, NAVY	Cherry Point Marine Corps Air Station	KC130J Enlsited Air Crew Trainer Facility	4,769	4,769
MIL CON, NAVY	Cherry Point Marine Corps Air Station	Unmanned Aircraft System Facilities	29,657	29,657
MIL CON, NAVY	New River	Operational Trainer Facility	3,312	3,312
MIL CON, NAVY	New River	Radar Air Traffic Control Facility Addition	4,918	4,918
MIL CON, NAVY	Poland RedziKowo Base South Carolina	AEGIS Ashore Missile Defense Complex	51,270	51,270
MIL CON, NAVY	Parris Island Virginia	Range Safety Improvements & Modernization	27,075	27,075
MIL CON, NAVY	Dam Neck	Maritime Surveillance System Facility	23,066	23,066
MIL CON, NAVY	Norfolk	Communications Center	75,289	75,289
MIL CON, NAVY	Norfolk	Electrical Repairs to Piers 2,6,7, and 11	44,254	44,254
MIL CON, NAVY	Norfolk	MH60 Helicopter Training Facility	7,134	7,134
MIL CON, NAVY	Portsmouth	Waterfront Utilities	45,513	45,513
MIL CON, NAVY	Quantico	ATFP Gate	5,840	5,840
MIL CON, NAVY	Quantico	Electrical Distribution Upgrade	8,418	8,418
MIL CON, NAVY	Quantico	Embassy Security Guard BEQ & Ops Facility	43,941	43,941
WIL CON, NAVY	Quantico	TBS Fire Station Replacement	0	17,200
	Washington			
MIL CON, NAVY	Bangor	WRA Land/Water Interface	34,177	34,177
MIL CON, NAVY	Bremerton	Dry Dock 6 Modernization & Utility Improve	22,680	22,680
MIL CON, NAVY	Indian Island Worldwide Unspecified		4,472	4,472
MIL CON, NAVY	Unspecified Worldwide Locations	MCON Design Funds	91,649	91,649
MIL CON, NAVY	Unspecified Worldwide Locations	Unspecified Minor Construction	22,590	22,590
SUBTOTA	L, MIL CON, NAVY		1,605,929	1,665,289
MILCON, AIR F	Alaska			
MILCON, AIR FORCE	Eielson AFB	F-35A Flight Sim/Alter Squad Ops/AMU Facility	37,000	37,000
MILCON, AIR FORCE	Eielson AFB	Rpr Central Heat & Power Plant Boiler Ph3	34,400	34,400
MILCON, AIR FORCE	Arizona Davis-Monthan AFB	HC-130J Age Covered Storage	4,700	4,700

Account	State or Country and Installation	Project Title	Budget Request	Senate Authorized
MILCON, AIR	Luke AFB	Communications Facility	0	21,000
FORCE MILCON, AIR FORCE	$Luke\ AFB$	F-35A ADAL Fuel Offload Facility	5,000	5,000
MILCON, AIR FORCE	$Luke\ AFB$	F-35A Aircraft Maintenance Hangar/Sq 3	13,200	13,200
MILCON, AIR FORCE	$Luke\ AFB$	F-35A Bomb Build-Up Facility	5,500	5,500
MILCON, AIR FORCE	$Luke\ AFB$	$F\!\!-\!\!35A \; Sq \; Ops\!/\!AMU\!/\!Hangar\!/\!Sq \; 4 \; \dots$	33,000	33,000
MILCON, AIR FORCE	Colorado U.S. Air Force Academy	Front Gates Force Protection Enhancements	10,000	10,000
MILCON, AIR	Florida Cape Canaveral AFS	Range Communications Facility	21,000	21,000
FORCE MILCON, AIR FORCE	Eglin~AFB	F-35A Consolidated HQ Facility	8,700	8,700
MILCON, AIR FORCE	Hurlburt Field	ADAL 39 Information Operations Squad Facility	14,200	14,200
MILCON, AIR FORCE	Greenland Thule AB	Thule Consolidation Ph 1	41,965	41,965
MILCON, AIR	Guam Joint Region Marianas	APR—Dispersed Maint Spares & SE Storage Fac	19,000	19,000
FORCE MILCON, AIR	Joint Region Marianas	APR—Installation Control Center	22,200	22,200
FORCE MILCON, AIR	Joint Region Marianas	APR—South Ramp Utilities Phase 2	7,100	7,100
FORCE MILCON, AIR FORCE	Joint Region Marianas	PRTC Roads	2,500	2,500
MILCON, AIR FORCE	Hawaii Joint Base Pearl Har- bor-Hickam	F-22 Fighter Alert Facility	46,000	46,000
MILCON, AIR FORCE	Japan Yokota AB	C-130J Flight Simulator Facility	8,461	8,461
MILCON, AIR	Kansas McConnell AFB	Air Traffic Control Tower	0	11,200
FORCE MILCON, AIR FORCE	$McConnell\ AFB$	KC-46A ADAL Deicing Pads	4,300	4,300
MILCON, AIR FORCE	Louisiana Barksdale AFB	Consolidated Communications Facility	0	20,000
MILCON, AIR FORCE	Maryland Fort Meade	$\label{local condition} {\it CYBERCOM\ Joint\ Operations\ Center,\ Increment\ 3\ \dots}$	86,000	86,000
MILCON, AIR FORCE	Missouri Whiteman AFB	Consolidated Stealth Ops & Nuclear Alert Fac	29,500	29,500
MILCON, AIR FORCE	Montana Malmstrom AFB	Tactical Response Force Alert Facility	19,700	19,700
MILCON, AIR FORCE	Nebraska Offutt AFB	Dormitory (144 RM)	21,000	21,000
MILCON, AIR FORCE	Nevada Nellis AFB	F-35A Airfield Pavements	31,000	31,000
MILCON, AIR FORCE	Nellis AFB	F-35A Live Ordnance Loading Area	34,500	34,500
MILCON, AIR FORCE	Nellis AFB	F-35A Munitions Maintenance Facilities	3,450	3,450
MILCON, AIR FORCE	New Mexico Cannon AFB	Construct AT/FP Gate—Portales	7,800	7,800
MILCON, AIR FORCE	Holloman AFB	Marshalling Area ARM/DE-ARM Pad D	3,000	3,000
MILCON, AIR FORCE	Holloman AFB	Fixed Ground Control	0	3,200
MILCON, AIR FORCE	Kirtland AFB	Space Vehicles Component Development Lab	12,800	12,800
MILCON, AIR FORCE	New York Fort Drum, New York	ASOS Expansion	0	6,000
	Niger			

Account	State or Country and Installation	Project Title	Budget Request	Senate Authorized
MILCON, AIR	Agadez	Construct Airfield and Base Camp	50,000	50,000
FORCE	North Carolina			
MILCON, AIR FORCE	Seymour Johnson AFB	Air Traffic Control Tower/Base Ops Facility	17,100	17,100
MILCON, AIR	Oklahoma Altus AFB	Dormitory (120 RM)	18,000	18,000
FORCE MILCON, AIR	$Altus\ AFB$	KC-46A FTU ADAL Fuel Cell Maint Hangar	10,400	10,400
FORCE MILCON, AIR	$Tinker\ AFB$	Air Traffic Control Tower	12,900	12,900
FORCE MILCON, AIR	$Tinker\ AFB$	KC-46A Depot Maintenance Dock	37,000	37,000
FORCE	Oman			
MILCON, AIR FORCE	AL Musannah AB	Airlift Apron	25,000	25,000
	South Dakota			
MILCON, AIR FORCE	Ellsworth AFB	Dormitory (168 RM)	23,000	23,000
MILCON, AIR	Texas Joint Base San Antonio	BMT Classrooms/Dining Facility 3	35,000	35,000
FORCE				
MILCON, AIR FORCE	Joint Base San Antonio	BMT Recruit Dormitory 5	71,000	71,000
MILCON, AIR	United Kingdom Croughton Raf	Consolidated SATCOM/Tech Control Facility	36,424	36,424
FORCE	Croughaon 1ttg	Consolidated 5211 COM/1601 Control Pacinety	00,121	00,121
MILCON, AIR FORCE	Croughton Raf	JIAC Consolidation—Ph 2	94,191	94,191
FORCE	Utah			
MILCON, AIR FORCE	Hill AFB	$F\!\!-\!\!35A\ Flight\ Simulator\ Addition\ Phase\ 2\$	5,900	5,900
MILCON, AIR FORCE	Hill AFB	F-35A Hangar 40/42 Additions and AMU	21,000	21,000
MILCON, AIR FORCE	Hill AFB	Hayman Igloos	11,500	11,500
	Worldwide Classified			
MILCON, AIR FORCE	Classified Location	Long Range Strike Bomber	77,130	77,130
MILCON, AIR FORCE	Classified Location	Munitions Storage	3,000	3,000
WILCON AID	Worldwide Unspecified	D. W. W. H. A.		***
MILCON, AIR FORCE	Unspecified Worldwide Locations	Prior Year Unobligated Amounts	0	-50,000
MILCON, AIR FORCE	Various Worldwide Lo- cations	Planning and Design	89,164	89,164
MILCON, AIR	Various Worldwide Lo- cations	Unspecified Minor Military Construction	22,900	22,900
FORCE	cations Wyoming			
MILCON, AIR FORCE	F. E. Warren AFB	Weapon Storage Facility	95,000	95,000
SUBTOTA	AL, MILCON, AIR FORC	E	1,354,785	1,366,185
MIL CON, DEF	- WIDE Alabama			
MIL CON, DEF-	Fort Rucker	Fort Rucker ES/PS Consolidation/Replacement	46,787	46,787
WIDE MIL CON, DEF- WIDE	Maxwell AFB	Maxwell ES/MS Replacement/Renovation	32,968	32,968
WIDE	Arizona			
MIL CON, DEF- WIDE	Fort Huachuca	JITC Buildings 52101/52111 Renovations	3,884	3,884
MIL CON, DEF-	California Camp Pendleton, Cali-	SOF Combat Service Support Facility	10,181	10,181
WIDE MIL CON, DEF-	fornia Camp Pendleton, Cali-	SOF Performance Resiliency Center-West	10,371	10,371
WIDE MIL CON, DEF-	fornia Coronado	SOF Logistics Support Unit One Ops Fac. #2	47,218	47,218
WIDE MIL CON, DEF-	Fresno Yosemite IAP	Replace Fuel Storage and Distrib. Facilities	10,700	10,700
WIDE	ANG Colorado			
MIL CON, DEF- WIDE	Fort Carson, Colorado	SOF Language Training Facility	8,243	8,243
MIL CON, DEF-	Conus Classified Classified Location	Operations Support Facility	20,065	20,065
WIDE				

SEC. 4601. MILITARY CONSTRUCTION

Account	State or Country and Installation	Project Title	Budget Request	Senate Authorized
MIL CON, DEF- WIDE	Delaware Dover AFB	Construct Hydrant Fuel System	21,600	21,600
MIL CON, DEF- WIDE	Djibouti Camp Lemonier, Djibouti	Construct Fuel Storage & Distrib. Facilities	43,700	43,700
MIL CON, DEF-	Florida Hurlburt Field	SOF Fuel Cell Maintenance Hangar	17,989	17,989
WIDE MIL CON, DEF- WIDE	MacDill AFB	SOF Operational Support Facility	39,142	39,142
MIL CON, DEF- WIDE	Georgia Moody AFB	Replace Pumphouse and Truck Fillstands	10,900	10,900
MIL CON, DEF-	Germany Garmisch	Garmisch E/MS-Addition/Modernization	14,676	14,676
WIDE MIL CON, DEF-	Grafenwoehr	Grafenwoehr Elementary School Replacement	38,138	38,138
WIDE MIL CON, DEF- WIDE	Rhine Ordnance Bar- racks	Medical Center Replacement Incr 5	85,034	85,034
MIL CON, DEF- WIDE	Spangdahlem AB	Construct Fuel Pipeline	5,500	5,500
MIL CON, DEF- WIDE	$Spangdahlem \ AB$	Medical/Dental Clinic Addition	34,071	34,071
MIL CON, DEF- WIDE	Stuttgart-Patch Bar- racks	Patch Elementary School Replacement	49,413	49,413
MIL CON, DEF- WIDE	Hawaii Kaneohe Bay	Medical/Dental Clinic Replacement	122,071	122,071
MIL CON, DEF- WIDE	Schofield Barracks	Behavioral Health/Dental Clinic Addition	123,838	123,838
MIL CON, DEF- WIDE	Japan Kadena AB	Airfield Pavements	37,485	37,485
MIL CON, DEF-	Kentucky Fort Campbell, Ken-	SOF Company HQ/Classrooms	12,553	12,553
WIDE MIL CON, DEF- WIDE	tucky Fort Knox	Fort Knox HS Renovation/MS Addition	23,279	23,279
MIL CON, DEF-	Maryland Fort Meade	NSAW Campus Feeders Phase 2	33,745	33,745
WIDE MIL CON, DEF- WIDE	Fort Meade	NSAW Recapitalize Building #2 Incr 1	34,897	34,897
MIL CON, DEF- WIDE	Nevada Nellis AFB	Replace Hydrant Fuel System	39,900	39,900
MIL CON, DEF-	New Mexico Cannon AFB	Construct Pumphouse and Fuel Storage	20,400	20,400
WIDE MIL CON, DEF-	Cannon AFB	SOF Squadron Operations Facility	11,565	11,565
WIDE MIL CON, DEF- WIDE	Cannon AFB	SOF ST Operational Training Facilities	13,146	13,146
MIL CON, DEF-	New York West Point	West Point Elementary School Replacement	55,778	55,778
WIDE MIL CON, DEF-	North Carolina Camp Lejeune, North	SOF Combat Service Support Facility	14,036	14,036
WIDE MIL CON, DEF-	Carolina Camp Lejeune, North	SOF Marine Battalion Company/Team Facilities	54,970	54,970
WIDE MIL CON, DEF-	Carolina Fort Bragg	Butner Elementary School Replacement	32,944	32,944
WIDE MIL CON, DEF-	Fort Bragg	SOF 21 STS Operations Facility	16,863	16,863
WIDE MIL CON, DEF-	Fort Bragg	SOF Battalion Operations Facility	38,549	38,549
WIDE MIL CON, DEF-	Fort Bragg	SOF Indoor Range	8,303	8,303
WIDE MIL CON, DEF- WIDE	Fort Bragg	SOF Intelligence Training Center	28,265	28,265
WIDE MIL CON, DEF- WIDE	Fort Bragg	SOF Special Tactics Facility (PH 2)	43,887	43,887
MIL CON, DEF- WIDE	Ohio Wright-Patterson AFB	Satellite Pharmacy Replacement	6,623	6,623

		(In Thousands of Dollars)		
Account	State or Country and Installation	Project Title	Budget Request	Senate Authorized
MIL CON, DEF- WIDE	Oregon Klamath Falls IAP	Replace Fuel Facilities	2,500	2,506
MIL CON, DEF- WIDE	Pennsylvania Philadelphia	Replace Headquarters	49,700	0
MIL CON, DEF- WIDE	Poland RedziKowo Base	Aegis Ashore Missile Defense System Complex	169,153	169,153
MIL CON, DEF- WIDE	South Carolina Fort Jackson	Pierce Terrace Elementary School Replacement	26,157	26,157
MIL CON, DEF- WIDE	Spain Rota	Rota ES and HS Additions	13,737	13,737
MIL CON, DEF-	Texas Fort Bliss	Hospital Replacement Incr 7	239,884	239,884
WIDE MIL CON, DEF- WIDE	Joint Base San Antonio	Ambulatory Care Center Phase 4	61,776	61,776
MIL CON, DEF- WIDE	Virginia Fort Belvoir	Construct Visitor Control Center	5,000	5,000
MIL CON, DEF- WIDE	Fort Belvoir	Replace Ground Vehicle Fueling Facility	4,500	4,500
MIL CON, DEF- WIDE	Joint Base Langley- Eustis	Replace Fuel Pier and Distribution Facility	28,000	28,000
MIL CON, DEF- WIDE	Joint Expeditionary Base Little Creek— Story	SOF Applied Instruction Facility	23,916	23,916
MIL CON, DEF- WIDE	Worldwide Unspecified Unspecified Worldwide Locations	Contingency Construction	10,000	10,000
MIL CON, DEF- WIDE	Unspecified Worldwide Locations	ECIP Design	10,000	10,000
MIL CON, DEF- WIDE	Unspecified Worldwide Locations	Energy Conservation Investment Program	150,000	150,000
MIL CON, DEF- WIDE	Unspecified Worldwide Locations	Exercise Related Minor Construction	8,687	8,687
MIL CON, DEF- WIDE	Unspecified Worldwide Locations	Planning and Design	118,632	118,632
MIL CON, DEF- WIDE MIL CON, DEF-	Unspecified Worldwide Locations Unspecified Worldwide	Unspecified Minor Construction Prior year savings, including rescoped medical facil-	23,676	23,676 -120,000
WIDE MIL CON, DEF-	Locations Various Worldwide Lo-	ity at Fort Knox. Planning & Design	31,772	31,772
WIDE	cations		ŕ	,
		E	2,300,767	2,131,067
MILCON, ARN	Alabama			
MILCON, ARNG	Camp Foley Connecticut	Vehicle Maintenance Shop	0	4,500
MILCON, ARNG MILCON, ARNG	Camp Hartell Delaware Dagsboro	Ready Building (CST-WMD) National Guard Vehicle Maintenance Shop	11,000 10,800	11,000
MILCON, ARNG	Florida Palm Coast	National Guard Readiness Center	18,000	10,800 18,000
MILCON, ARNG	Georgia Fort Stewart	Tactical Aerial Unmanned Systems	0	6,800
MILCON, ARNG	Illinois Sparta	Basic 10M-25M Firing Range (Zero)	1,900	1,900
MILCON, ARNG	Kansas Salina	Automated Combat Pistol/MP Firearms Qual Cour	2,400	2,400
MILCON, ARNG	Salina Maryland	Modified Record Fire Range	4,300	4,300
MILCON, ARNG	Easton Mississippi	National Guard Readiness Center	13,800	13,800
MILCON, ARNG	Gulfport Nevada	Aviation Classification and Repair	0	40,000
MILCON, ARNG MILCON, ARNG	Reno Ohio Camp Ravenna	National Guard Vehicle Maintenance Shop Add/A Modified Record Fire Range	8,000 3,300	8,000 3,300
MILCON, ARNG	Oregon Salem	National Guard/Reserve Center Bldg Add/Alt (J	16,500	16,500
MILCON, ARNG	Pennsylvania Fort Indiantown Gap	Training Aids Center	16,000	16,000
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		(In Thousands of Dollars)		
Account	State or Country and Installation	Project Title	Budget Request	Senate Authorized
	Vermont			
MILCON, ARNG	North Hyde Park Virginia	National Guard Vehicle Maintenance Shop Addit	7,900	7,900
MILCON, ARNG	Richmond Washington	National Guard/Reserve Center Building (JFHQ)	29,000	29,000
MILCON, ARNG	Yakima Worldwide Unspecified	Enlisted Barracks, Transient Training	19,000	19,000
MILCON, ARNG	Unspecified Worldwide	Planning and Design	20,337	20,337
MILCON, ARNG	Locations Unspecified Worldwide Locations	Unspecified Minor Construction	15,000	15,000
SUBTOTA	AL, MILCON, ARNG		197,237	248,537
MILCON, ANG				
MILCON, ANG	Alabama Dannelly Field	TFI—Replace Squadron Operations Facility	7,600	7,600
MILCON, ANG	California Moffett Field	Replace Vehicle Maintenance Facility	6,500	6,500
MILCON, ANG	Colorado Buckley Air Force Base	ASE Maintenance and Storage Facility	5,100	5,100
MILCON, ANG	Connecticut Bradley	Ops and Deployment Facility	0	6,300
MILCON, ANG	Florida Cape Canaveral AFS	Space Control Facility	0	6,100
	Georgia			
MILCON, ANG	Savannah/Hilton Head IAP Hawaii	C-130 Squadron Operations Facility	9,000	9,000
MILCON, ANG	Joint Base Pearl Har- bor-Hickam	F-22 Composite Repair Facility	0	9,700
MILCON, ANG	Iowa Des Moines Map	Air Operations Grp/CYBER Beddown-Reno Blg 430	6,700	6,700
MILCON, ANG	Kansas Smokey Hill ANG Range	Range Training Support Facilities	2,900	2,900
MILCON, ANG	Louisiana New Orleans	Replace Squadron Operations Facility	10,000	10,000
MILCON, ANG	Maine Bangor IAP	Add to and Alter Fire Crash/Rescue Station	7,200	7,200
MILCON, ANG	New Hampshire Pease International	Bidg Mo KC-46 Fuselage Trainer	0	1,500
MILCON, ANG	Trade Port Pease International Trade Port	KC-46A ADAL Flight Simulator Bldg 156	2,800	2,800
MILCON, ANG	New Jersey Atlantic City IAP	Fuel Cell and Corrosion Control Hangar	10,200	10,200
MILCON, ANG	New York Niagara Falls IAP	Remotely Piloted Aircraft Beddown Bldg 912	7,700	7,700
MILCON, ANG	North Carolina Charlotte/Douglas IAP	Replace C-130 Squadron Operations Facility	9,000	9,000
MILCON, ANG	North Dakota Hector IAP	Intel Targeting Facilities	7,300	7,300
MILCON, ANG	Oklahoma Will Rogers World Air-	Medium Altitude Manned ISR Beddown	7,600	7,600
MILCON, ANG	port Oregon Klamath Falls IAP	Replace Fire Crash/Rescue Station	7,200	7,200
MILCON, ANG	West Virginia Yeager Airport	Force Protection—Relocate Coonskin Road	3,900	3,900
MILCON, ANG	Worldwide Unspecified Various Worldwide Lo-	Planning and Design	5,104	5,104
MILCON, ANG	cations Various Worldwide Lo-	Unspecified Minor Construction	7,734	7,734
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			123,538	147,138
MILCON, ARM	Y R California			
MILCON, ARMY R	Miramar	Army Reserve Center	24,000	24,000
MILCON, ARMY	Florida MacDill AFB	AR Center/AS Facility	55,000	55,000
R MILCON, ARMY	Mississippi Starkville	Army Reserve Center	9,300	9,300
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Account	State or Country and Installation	Project Title	Budget Request	Senate Authorized
MILCON, ARMY	New York Orangeburg	Organizational Maintenance Shop	4,200	4,200
MILCON, ARMY	Pennsylvania Conneaut Lake	DAR Highway Improvement	5,000	5,000
MILCON, ARMY	Puerto Rico Fort Buchanan	Access Control Point	0	10,200
MILCON, ARMY	Virginia Fort AP Hill	Equipment Concentration	0	24,000
MILCON, ARMY	Worldwide Unspecified Unspecified Worldwide	Planning and Design	9,318	9,318
R MILCON, ARMY R	Locations Unspecified Worldwide Locations	Unspecified Minor Construction	6,777	6,777
SUBTOTA	AL, MILCON, ARMY R		113,595	147,795
MIL CON, NAV				
MIL CON, NAVY RES	Nevada Fallon	NAVOPSPTCEN Fallon	11,480	11,480
MIL CON, NAVY RES	New York Brooklyn	Reserve Center Storage Facility	2,479	2,479
MIL CON, NAVY RES	Virginia Dam Neck	Reserve Training Center Complex	18,443	18,443
MIL CON, NAVY RES	Worldwide Unspecified Unspecified Worldwide Locations	MCNR Planning & Design	2,208	2,208
MIL CON, NAVY RES	Unspecified Worldwide Locations	MCNR Unspecified Minor Construction	1,468	1,468
SUBTOTA	AL, MIL CON, NAVY RES	S	36,078	36,078
MILCON, AF R	ES			
MILCON, AF RES	California March AFB	Satellite Fire Station	4,600	4,600
MILCON, AF RES	Florida Patrick AFB	Aircrew Life Support Facility	3,400	3,400
MILCON, AF RES	Georgia Dobbins	Fire Station/Security Complex	0	10,400
MILCON, AF RES	Ohio Youngstown	Indoor Firing Range	9,400	9,400
MILCON, AF RES	Texas Joint Base San Antonio	Consolidate 433 Medical Facility	9,900	9,900
MILCON, AF	Worldwide Unspecified Various Worldwide Lo-	Planning and Design	13,400	13,400
RES MILCON, AF RES	cations Various Worldwide Lo- cations	Unspecified Minor Military Construction	6,121	6,121
SUBTOTA	AL, MILCON, AF RES		46,821	57,221
NATO SEC INV	PRGM			
NATO SEC INV PRGM	Worldwide Unspecified NATO Security Invest- ment Program	NATO Security Investment Program	120,000	120,000
SUBTOTA	AL, NATO SEC INV PRG	<i>M</i>	120,000	120,000
TOTAL M	IILITARY CONSTRUCTI	ON	6,641,995	6,641,055
FAMILY HOUS FAM HSG CON	, ARMY			
FAM HSG CON, ARMY	Florida Camp Rudder	Family Housing Replacement Construction	8,000	8,000
FAM HSG CON, ARMY	Germany Wiesbaden Army Air- field	Family Housing Improvements	3,500	3,500

		(In Thousands of Dollars)		
Account	State or Country and Installation	Project Title	Budget Request	Senate Authorized
	Illinois			
FAM HSG CON, ARMY	Rock Island	Family Housing Replacement Construction	20,000	20,000
	Korea			
FAM HSG CON, ARMY	Camp Walker	Family Housing New Construction	61,000	61,000
FAM HSG CON,	Worldwide Unspecified Unspecified Worldwide	Family Housing P & D	7,195	7,198
ARMY	Locations	Pamay Housing F & D	7,133	7,13
SUBTOTA	AL, FAM HSG CON, ARM	n Y	99,695	99,698
FAM HSG O&M	*			
FAM HSG O&M,	Worldwide Unspecified Unspecified Worldwide	Furnishings	25,552	25,55
ARMY	Locations	I amed Haming	144.000	144.00
FAM HSG O&M, ARMY	Unspecified Worldwide Locations	Leased Housing	144,879	144,87
FAM HSG O&M, ARMY	Unspecified Worldwide Locations	Maintenance of Real Property Facilities	75,197	75,19
FAM HSG O&M,	$Unspecified\ Worldwide$	Management Account	48,515	48,51
ARMY FAM HSG O&M,	Locations Unspecified Worldwide	Military Housing Privitization Initiative	22,000	22,000
ARMY FAM HSG O&M.	Locations Unspecified Worldwide	Miscellaneous	840	840
ARMY	Locations	ntscettineous	040	040
FAM HSG O&M, ARMY	Unspecified Worldwide Locations	Services	10,928	10,928
FAM HSG O&M, ARMY	Unspecified Worldwide Locations	Utilities	65,600	65,600
			202 744	202.74
SUBTOTA FAM HSG CON		МУ	393,511	393,511
FAM HSG CON	Virginia			
FAM HSG CON, N/MC	Wallops Island	Construct Housing Welcome Center	438	438
FAM HSG CON,	Worldwide Unspecified Unspecified Worldwide	Design	4,588	4,58
N/MC FAM HSG CON,	Locations Unspecified Worldwide	Improvements	11,515	11,51
N/MC	Locations			
SUBTOTA	AL, FAM HSG CON, N/M	<i>C</i>	16,541	16,54
FAM HSG O&M	I, N/MC Worldwide Unspecified			
FAM HSG O&M,	Unspecified Worldwide	Furnishings Account	17,534	17,534
N/MC FAM HSG O&M,	Locations Unspecified Worldwide	Leasing	64,108	64,108
N/MC	Locations			
FAM HSG O&M, N/MC	Unspecified Worldwide Locations	Maintenance of Real Property	99,323	99,32.
FAM HSG O&M, N/MC	Unspecified Worldwide Locations	Management Account	56,189	56,188
FAM HSG O&M,	$Unspecified\ Worldwide$	Miscellaneous Account	373	37.
N/MC FAM HSG O&M,	Locations Unspecified Worldwide	Privatization Support Costs	28,668	28,666
N/MC FAM HSG O&M,	Locations Unspecified Worldwide	Services Account	19,149	19,14
N/MC	Locations			
FAM HSG O&M, N/MC	Unspecified Worldwide Locations	Utilities Account	67,692	67,692
SUBTOTA	AL, FAM HSG O&M, N/M	1C	353,036	353,036
FAM HSG CON	, AF			
FAM HSG CON,	Worldwide Unspecified Unspecified Worldwide	Improvements	150,649	150,64
AF FAM HSG CON, AF	Locations Unspecified Worldwide Locations	Planning and Design	9,849	9,848
			160,498	160,498
FAM HSG O&M	I, AF			
FAM HSG O&M,	Worldwide Unspecified Unspecified Worldwide	Furnishings Account	38,746	38,746
AF	Locations		00,740	00,740

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Account	State or Country and Installation	Project Title	Budget Request	Senate Authorized
FAM HSG O&M, AF	Unspecified Worldwide Locations	Housing Privatization	41,554	41,55
FAM HSG O&M, AF	Unspecified Worldwide Locations	Leasing	28,867	28,86
FAM HSG O&M, AF	Unspecified Worldwide Locations	Maintenance	114,129	114,12
FAM HSG O&M, AF	Unspecified Worldwide Locations	Management Account	52,153	52,15
YAM HSG O&M, AF	Unspecified Worldwide Locations	Miscellaneous Account	2,032	2,03
PAM HSG O&M, AF	Unspecified Worldwide Locations	Services Account	12,940	12,94
YAM HSG O&M, AF	Unspecified Worldwide Locations	Utilities Account	40,811	40,81
SUBTOTA	AL, FAM HSG O&M, AF		331,232	331,23
'AM HSG O&M	, DW			
	Worldwide Unspecified			
AM HSG O&M, DW	Unspecified Worldwide Locations	Furnishings Account	4,203	4,20
AM HSG O&M, DW	Unspecified Worldwide Locations	Leasing	51,952	51,9
AM HSG O&M, DW	Unspecified Worldwide Locations	Maintenance of Real Property	1,448	1,4
AM HSG O&M, DW	Unspecified Worldwide Locations	Management Account	388	38
AM HSG O&M, DW	Unspecified Worldwide Locations	Services Account	31	
AM HSG O&M, DW	Unspecified Worldwide Locations	Utilities Account	646	6
TOTAL FA	AMILY HOUSINGE	CLOSURE	58,668 1,413,181	•
TOTAL FA	AMILY HOUSINGE REALIGNMENT AND RMY Worldwide Unspecified Base Realignment &			58,66 1,413,18
TOTAL FA DEFENSE BASS DOD BRAC—AB DOD BRAC— ARMY	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army	CLOSURE Base Realignment and Closure	1,413,181 29,691	1,413,18 29,69
TOTAL FA DEFENSE BAS. DOD BRAC—AI DOD BRAC— ARMY SUBTOTA	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY	CLOSURE	1,413,181	1,413,18
TOTAL FA DEFENSE BASA DOD BRAC—AB DOD BRAC— ARMY	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY	CLOSURE Base Realignment and Closure	1,413,181 29,691	1,413,18
TOTAL FA DEFENSE BAS. DOD BRAC—AI DOD BRAC— ARMY SUBTOTA DOD BRAC—NA DOD BRAC—NA	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY AVY Worldwide Unspecified Base Realignment &	CLOSURE Base Realignment and Closure	1,413,181 29,691	1,413,18 29,69
TOTAL FA DEFENSE BAS. DOD BRAC—AI DOD BRAC— ARMY SUBTOTA DOD BRAC—NA DOD BRAC— NAVY DOD BRAC—	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide	CLOSURE Base Realignment and Closure	29,691 29,691	1,413,18 29,63 29,65
TOTAL FA DEFENSE BASA DOD BRAC—AI DOD BRAC— ARMY SUBTOTA DOD BRAC—NA DOD BRAC— NAVY DOD BRAC— NAVY DOD BRAC— NAVY DOD BRAC—	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations Unspecified Worldwide	CLOSURE Base Realignment and Closure	29,691 29,691	29,65
TOTAL FA DEFENSE BASIOD BRAC—ARMY SUBTOTA DOD BRAC—NA DOD BRAC—NA DOD BRAC—NAVY DOD BRAC— NAVY DOD BRAC— NAVY DOD BRAC— NAVY	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide	CLOSURE Base Realignment and Closure Base Realignment & Closure DON-100: Planing, Design and Management	29,691 29,691 118,906 7,787	29,65 29,65
TOTAL FA DEFENSE BAS. DOD BRAC—ARMY SUBTOTA DOD BRAC—NAVY DOD BRAC— NAVY DOD BRAC— NAVY OOD BRAC— NAVY	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations	CLOSURE Base Realignment and Closure Base Realignment & Closure DON-100: Planing, Design and Management DON-101: Various Locations	29,691 29,691 118,906 7,787 20,871	29,65 29,65 118,96 7,76 20,85
TOTAL FA DEFENSE BASS. DOD BRAC—AI DOD BRAC—AI DOD BRAC—NAVY	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide Locations	CLOSURE Base Realignment and Closure	29,691 29,691 118,906 7,787 20,871 803	1,413,18 29,63 29,63 118,96 7,76 20,8
TOTAL FA DEFENSE BASS. DOD BRAC—ARMY SUBTOTA DOD BRAC—NAVY OD BRAC—NAVY OD BRAC— NAVY	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations	CLOSURE Base Realignment and Closure Base Realignment & Closure DON-100: Planing, Design and Management DON-101: Various Locations DON-138: NAS Brunswick, ME DON-157: MCSA Kansas City, MO	29,691 29,691 118,906 7,787 20,871 803 41	1,413,18 29,63 29,63 118,9 7,7 20,8 8
TOTAL FA DEFENSE BASA DOD BRAC—ARMY SUBTOTA OOD BRAC—NA OOD BRAC—NAVY OOD BRAC— NAVY	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations	CLOSURE Base Realignment and Closure	29,691 29,691 118,906 7,787 20,871 803 41 4,872	29,63 29,63 118,9 7,7 20,8 8 4,8
TOTAL FA DEFENSE BASS. DOD BRAC—ARMY SUBTOTA DOD BRAC—NA DOD BRAC—NAVY SUBTOTA	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY AVY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations ML, DOD BRAC—NAVY REFORCE	CLOSURE Base Realignment and Closure	29,691 29,691 118,906 7,787 20,871 803 41 4,872 3,808	29,63 29,63 118,9 7,7 20,8 8 4,8
TOTAL FA DEFENSE BASS. DOD BRAC—ARMY SUBTOTA DOD BRAC—NAVY OD BRAC—NAVY SUBTOTA	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY AVY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations	CLOSURE Base Realignment and Closure	29,691 29,691 118,906 7,787 20,871 803 41 4,872 3,808	1,413,13 29,63 29,63 118,9 7,7 20,8 8 4,8 3,8
TOTAL FA DEFENSE BASI. DOD BRAC—AI DOD BRAC—NA DOD BRAC—NA DOD BRAC—NA DOD BRAC—NA DOD BRAC—NA DOD BRAC—NA NAVY DOD BRAC—NA DOD BRAC—NA DOD BRAC—NA DOD BRAC—NA DOD BRAC—AI DOD BR	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations AL, DOD BRAC—NAVY ER FORCE Worldwide Unspecified Unspecified Worldwide Locations	CLOSURE Base Realignment and Closure	29,691 29,691 29,691 118,906 7,787 20,871 803 41 4,872 3,808 157,088	29,68 29,68 118,96 7,77 20,8
TOTAL FA DEFENSE BASS. DOD BRAC—AI DOD BRAC—AI DOD BRAC—NA DOD BRAC—NAVY SUBTOTA DOD BRAC—AIR FORCE SUBTOTA	AMILY HOUSING E REALIGNMENT AND RMY Worldwide Unspecified Base Realignment & Closure, Army AL, DOD BRAC—ARMY AVY Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations AL, DOD BRAC—NAVY REFORCE Worldwide Unspecified Unspecified Worldwide Locations	CLOSURE Base Realignment and Closure	29,691 29,691 118,906 7,787 20,871 803 41 4,872 3,808 157,088	1,413,18 29,66 29,68 118,9 7,7 20,8 8 4,8 3,8 157,08

1 TITLE XLVII—DEPARTMENT OF

ENERGY NATIONAL SECURITY

3 **PROGRAMS**

4 SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY

5	DDOCDAMO
.)	PROGRAMS.

Program	FY 2016 Request	Senate Authorize
scretionary Summary By Appropriation		
Energy and Water Development, and Related Agencies		
Appropriation Summary:		
Energy Programs		
Nuclear Energy	195 161	195 1
Nucieur Енегуу	135,161	135,16
Atomic Energy Defense Activities		
National nuclear security administration:		
Weapons activities	8,846,948	9,026,9
Defense nuclear nonproliferation	1,940,302	1,945,30
Naval reactors	1,375,496	1,375,49
Federal salaries and expenses	402,654	402,6
Total, National nuclear security administration	12,565,400	12,750,40
Environmental and other defence activities		
Environmental and other defense activities: Defense environmental cleanup	5,527,347	5 075 5
		5,075,5
Other defense activities	774,425	774,4
Total, Environmental & other defense activities	6,301,772	5,849,97
Total, Atomic Energy Defense Activities	18,867,172	18,600,37
Total, Discretionary Funding	19,002,333	18,735,53
clear Energy		
Idaho sitewide safeguards and security	126,161	126,1
Used nuclear fuel disposition	9,000	9,0
	.,	- , -
Total, Nuclear Energyappons Activities	135,161	135,16
,	135,161	135,16
rapons Activities Directed stockpile work	135,161 643,300	·
vapons Activities Directed stockpile work Life extension programs	ŕ	643,3
capons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program	643,300 244,019	643,30 244,0
capons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370	643,300 244,019 220,176	643,3 244,0 220,1
capons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program	643,300 244,019	643,3 244,0 220,1 195,0
capons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs	643,300 244,019 220,176 195,037	643,3 244,0 220,1 195,0
capons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems	643,300 244,019 220,176 195,037 1,302,532	643,3 244,0 220,1 195,0 1,302,5 5
Papons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems	643,300 244,019 220,176 195,037 1,302,532	643,3 244,0 220,1 195,0 1,302,5 3
Papons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921	643,3 244,0 220,1 195,0 1,302,5 ; 52,2 50,9
Papons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W78 Stockpile systems	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092	643,3 244,0 220,1 195,0 1,302,5 ; 52,2 50,9 64,0
Papons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W80-4 Life extension program W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W78 Stockpile systems W80 Stockpile systems W80 Stockpile systems	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005	643,3 244,0 220,1 195,0 1,302,5 52,2 50,9 64,0 68,0
Papons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems W80 Stockpile systems W80 Stockpile systems B83 Stockpile systems B83 Stockpile systems	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	643,3 244,0 220,1 195,0 1,302,5 52,2 50,9 64,0 68,0 42,1
Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems W80 Stockpile systems B83 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177 89,299	643,3 244,0 220,1 195,0 1,302,5 52,2 50,9 64,0 68,0 42,1 89,2
Papons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems W80 Stockpile systems W80 Stockpile systems B83 Stockpile systems B83 Stockpile systems	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	643,3 244,0 220,1 195,0 1,302,53 52,2 50,9 64,0 68,0 42,1 89,2 115,6
Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems W80 Stockpile systems B83 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177 89,299	643,3 244,0 220,1 195,0 1,302,53 52,2 50,9 64,0 68,0 42,1 89,2 115,6
Capons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems Total, Stockpile systems	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177 89,299 115,685	643,3 244,0 220,1 195,0 1,302,53 52,2 50,9 64,0 68,0 42,1 89,2 115,6
Capons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177 89,299 115,685	643,36 643,36 244,00 220,11 195,00 1,302,55 52,20 50,90 64,00 68,00 42,11 89,20 115,66 482,42
Total, Life systems B61 Stockpile work Life extension program B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W88 Stockpile systems W80 Stockpile systems B83 Stockpile systems W80 Stockpile systems W80 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems Total, Stockpile systems W88 Stockpile systems W88 Stockpile systems W89 Stockpile systems W89 Stockpile systems W80 Stockpile systems	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177 89,299 115,685 482,426	643,3 244,0 220,1 195,0 1,302,53 52,2 50,9 64,0 42,1 89,2 115,6 482,42
Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems W89 Stockpile systems Total, Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177 89,299 115,685 482,426	643,31 244,0. 220,1: 195,0. 1,302,55 52,2: 50,9: 64,0: 68,00 42,1: 89,2: 115,6: 482,42
Capons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W80 Stockpile systems B83 Stockpile systems W80 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems Total, Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems Total, Stockpile systems Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177 89,299 115,685 482,426 48,049	643,3 244,0 220,1 195,0 1,302,5 52,2 50,9 64,0 68,0 42,1 89,2 115,6 482,4 48,0
Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support Research and development support	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177 89,299 115,685 482,426 48,049	643,3 244,0 220,1 195,0 1,302,53 52,2 50,9 64,0 68,0 42,1 89,2 115,6 482,42 48,0
Capons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W80 Stockpile systems B83 Stockpile systems W80 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems Total, Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems Total, Stockpile systems Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support	643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177 89,299 115,685 482,426 48,049	643,3 244,0 220,1 195,0 1,302,5 52,2 50,9 64,0 68,0 42,1 89,2 115,6 482,4 48,0

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)

Plutonium sustainment	Program	FY 2016 Request	Senate Authorize
Uranium subtainment	Nuclear material commodities		
Plutonium sustainment	Uranium sustainment	32,916	32,9
Domestic wanium envictment	Plutonium sustainment		174,6
Total, Nuclear material commodities 3,187,259 3,187, Total, Directed stockpile work 3,187,259 3,187, Research, development, test and evaluation (RDT&E) Science Advanced certification 50,714 50,000 19, 20,000 1			107,3
Total, Directed stockpile work Research, development, test and evaluation (RDT&E) Science Advanced certification Primary assessment technologies Opamic materials properties 10,0000 Advanced radiography 47,0000 Accordary assessment technologies Sephanced survey Enhanced survey Enhanced survey Foo,821 Solution Enhanced survey Food surveibility Program increase Total, Engineering Incritial confinement fusion ignition and high yield Ignition Support of other stockyile programs Diagnostics, evogencies and experimental support Advanced simulation and computing Food interior of the program in high energy density laboratory plasmas Food interior of the program in high energy density laboratory plasmas Food interior of the program in high energy density laboratory plasmas Food interior of the program Occupanced simulation and computing Response Capabilities Program Occupantificating development Total, Rortical confinement fusion and high yield Incritial confinement fusion and high yield Solution of the program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in high energy density laboratory plasmas Food in program in program in high energy density laboratory plasmas	Domestic uranium enrichment		100,0
Research, development, test and evaluation (RDT&E) Science Advanced certification 50,714 50	Total, Nuclear material commodities	414,959	414,9
Science	Total, Directed stockpile work	3,187,259	3,187,2
Science	Research, development, test and evaluation (RDT&E)		
Primary assessment technologies 98,500 99			
Primary assessment technologies 98,500 99	Advanced certification	50.714	50,7
Dynamic materials properties	·		98,5
Secondary assessment technologies 38,400 389, 389,614 389, 389,614 389, 389,614 389, 389,614 389, 389,614 389, 389,614 389, 389,614 389, 389,614 389, 389, 389,614 389, 389,614 389,614 389,614 389,614 389,614 389,614 389,614 389,614 389,614 389,614 389,724 44,61 24,614 24,6		109,000	109,0
Secondary assessment technologies 38,400 389, 389,614 389, 389,614 389, 389,614 389, 389,614 389, 389,614 389, 389,614 389, 389,614 389, 389,614 389, 389, 389,614 389, 389,614 389,614 389,614 389,614 389,614 389,614 389,614 389,614 389,614 389,614 389,724 44,61 24,614 24,6		47,000	47,0
Engineering 50,821 50		84,400	84,4
Enhanced surety 50,821 50 Weapon systems engineering assessment technology 17,371 17 17 17 17 17 17 17	Total, Science	389,614	389,6
Enhanced surety 50,821 50 Weapon systems engineering assessment technology 17,371 17 17 17 17 17 17 17	Engineering		
Weapon systems engineering assessment technology		50.821	50,8
Nuclear survivability	ŭ		17,3
Enhanced surveillance			24,4
Program increase	· ·		48,7
Total, Engineering		00,721	/10,0
Inertial confinement fusion ignition and high yield Ignition 73,334 73 73 8 8 8 8 9 9 10 10 10 10 10 10	9	131.377	141,3
Ignition		,	,
Support of other stockpile programs	, , ,	79 994	79
Diagnostics, cryogenics and experimental support			22,8
Pulsed power inertial confinement fusion			58,3
Joint program in high energy density laboratory plasmas 8,900 8 Facility operations and target production 333,823 333, 823 333,823 334,825			4,9
Facility operations and target production 333,823 333 333,823 502,450 502,450 502,450 502,450 502,450 502,450 502,450 502,450 502,450 502,450 623,006 623,			8,9
Advanced simulation and computing			333,8
Response Capabilities Program 0 26 Supports flexible design capability for national labs 12 Advanced manufacturing 112,256 112 Processing technology development 17,800 17 Total, Advanced manufacturing 130,056 130, 1,776,503 1,806, Total, RDT&E 1,776,503 1,806, Readiness in technical base and facilities (RTBF) Operating 75,185 75 Material recycle and recovery 173,859 173 Storage 40,920 44 Recapitalization 104,327 104 Total, Operating 394,291 394, Construction: 15-D-303, TA-55 Reinvestment project, Phase 3, LANL 18,195 18 11-D-801 TA-55 Reinvestment project Phase 2, LANL 3,903 3 07-D-220 Radioactive liquid waste treatment facility upgrade project, LANL 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 40 06-D-141 PED/Construction, Uranium Capabilities Replacement Project Y-12 430,000 430 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660, Total, Readiness in technical base and facilities 1,054,481 1,054,481 1,054,481 1,054,481 1,054,58 Secure transportation asset 0 Operations and equipment 146,272 146	0 1		502,4
Advanced manufacturing 112,256 115	Advanced simulation and computing	623,006	623,0
Advanced manufacturing 112,256 112 115 112,256 115 1	Response Capabilities Program	0	20,0
Component manufacturing development	Supports flexible design capability for national labs		[20,0
Component manufacturing development	Advanced manufacturing		
Processing technology development 17,800 17 Total, Advanced manufacturing 130,056 130, Total, RDT&E 1,776,503 1,806, Readiness in technical base and facilities (RTBF) 0 Operating 75,185 76 Material recycle and recovery 173,859 173 Storage 40,920 40 Recapitalization 104,327 104 Total, Operating 394,291 394, Construction: 15-D-302, TA-55 Reinvestment project, Phase 3, LANL 18,195 18 11-D-801 TA-55 Reinvestment project Phase 2, LANL 3,903 3 07-D-220 Radioactive liquid waste treatment facility upgrade project, LANL 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 46 06-D-141 PED/Construction, Uranium Capabilities Replacement Project V-12 430,000 436 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660,190 660,190 Total, Readiness in technical base and facilities 1,054,481 1,		112.256	112,2
Total, Advanced manufacturing			17,8
1,776,503 1,806,			130,0
Operating Program readiness 75,185 73 Material recycle and recovery 173,859 173 Storage 40,920 40 Recapitalization 104,327 104 Total, Operating 394,291 394 Construction: 15-D-302, TA-55 Reinvestment project, Phase 3, LANL 18,195 18 11-D-801 TA-55 Reinvestment project Phase 2, LANL 3,903 3 07-D-220 Radioactive liquid waste treatment facility upgrade project, LANL 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 40 06-D-141 PED/Construction, Uranium Capabilities Replacement Project Y-12 430,000 436 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660,190 660,190 Total, Readiness in technical base and facilities 1,054,481 1,054, Secure transportation asset Operations and equipment 146,272 146			1,806,5
Program readiness	· · · · · · · · · · · · · · · · · · ·		
Material recycle and recovery 173,859 173 Storage 40,920 40 Recapitalization 104,327 104 Total, Operating 394,291 394 Construction: 15-D-302, TA-55 Reinvestment project, Phase 3, LANL 18,195 18 11-D-801 TA-55 Reinvestment project Phase 2, LANL 3,903 3 07-D-220 Radioactive liquid waste treatment facility upgrade project, LANL 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 46 06-D-141 PED/Construction, Uranium Capabilities Replacement Project Y-12 430,000 430 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660,190 660,190 Total, Readiness in technical base and facilities 1,054,481 1,054,481 1,054,481 Secure transportation asset Operations and equipment 146,272 146		75 185	75
Storage 40,920 40 Recapitalization 104,327 104 Total, Operating 394,291 394 Construction: 15-D-302, TA-55 Reinvestment project, Phase 3, LANL 18,195 18 11-D-801 TA-55 Reinvestment project Phase 2, LANL 3,903 3 07-D-220 Radioactive liquid waste treatment facility upgrade project, 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 40 06-D-141 PED/Construction, Uranium Capabilities Replacement Project Y-12 430,000 430 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660 Total, Readiness in technical base and facilities 1,054,481 1,054, Secure transportation asset 0perations and equipment 146,272 146	· ·		
Recapitalization 104,327 104 Total, Operating 394,291 394, Construction: 15-D-302, TA-55 Reinvestment project, Phase 3, LANL 18,195 18 11-D-801 TA-55 Reinvestment project Phase 2, LANL 3,903 3 07-D-220 Radioactive liquid waste treatment facility upgrade project, LANL 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 40 06-D-141 PED/Construction, Uranium Capabilities Replacement Project Y-12 430,000 43 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660,190 660,190 Total, Readiness in technical base and facilities 1,054,481 1,054,481 1,054,481 Secure transportation asset 0perations and equipment 146,272 146	v v	/	40,9
Construction: 15-D-302, TA-55 Reinvestment project, Phase 3, LANL 18,195 18 11-D-801 TA-55 Reinvestment project Phase 2, LANL 3,903 3 3 3 3 3 3 3 3 3			104,3
15-D-302, TA-55 Reinvestment project, Phase 3, LANL 18,195 18 11-D-801 TA-55 Reinvestment project Phase 2, LANL 3,903 3 07-D-220 Radioactive liquid waste treatment facility upgrade project, LANL 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 40 06-D-141 PED/Construction, Uranium Capabilities Replacement Project Y-12 430,000 430 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660, Total, Readiness in technical base and facilities 1,054,481 1,054, Secure transportation asset 0perations and equipment 146,272 146	-		394, 2
15-D-302, TA-55 Reinvestment project, Phase 3, LANL 18,195 18 11-D-801 TA-55 Reinvestment project Phase 2, LANL 3,903 3 07-D-220 Radioactive liquid waste treatment facility upgrade project, LANL 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 40 06-D-141 PED/Construction, Uranium Capabilities Replacement Project Y-12 430,000 430 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660, Fotal, Readiness in technical base and facilities 1,054,481 1,054, Secure transportation asset 0perations and equipment 146,272 146	Construction		
11-D-801 TA-55 Reinvestment project Phase 2, LANL 3,903 5 07-D-220 Radioactive liquid waste treatment facility upgrade project, 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 40 06-D-141 PED/Construction, Uranium Capabilities Replacement 430,000 430 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660, Total, Readiness in technical base and facilities 1,054,481 1,054, Secure transportation asset 0perations and equipment 146,272 146		10 10 5	40
07-D-220 Radioactive liquid waste treatment facility upgrade project, 11,533 11 LANL 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 40 06-D-141 PED/Construction, Uranium Capabilities Replacement 430,000 430 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660, Total, Readiness in technical base and facilities 1,054,481 1,054, Secure transportation asset 0 146,272 146			18,1
LANL 11,533 11 07-D-220-04 Transuranic liquid waste facility, LANL 40,949 40 06-D-141 PED/Construction, Uranium Capabilities Replacement 430,000 430 Project Y-12 430,000 430 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660,190 660,190 Total, Readiness in technical base and facilities 1,054,481 1,054,54 Secure transportation asset 0perations and equipment 146,272 146		3,903	3,9
07-D-220-04 Transuranic liquid waste facility, LANL 40,949 40 06-D-141 PED/Construction, Uranium Capabilities Replacement 430,000 43 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660, Total, Readiness in technical base and facilities 1,054,481 1,054, Secure transportation asset 0 0 0 Operations and equipment 146,272 146	1 0 0 10 1 0 7	11 522	11,3
06-D-141 PED/Construction, Uranium Capabilities Replacement 430,000 436 Project Y-12 430,000 436 04-D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660, Total, Readiness in technical base and facilities 1,054,481 1,054, Secure transportation asset 0perations and equipment 146,272 146			40,9
04—D-125 Chemistry and metallurgy replacement project, LANL 155,610 155 Total, Construction 660,190 660, Total, Readiness in technical base and facilities 1,054,481 1,054, Secure transportation asset 0perations and equipment 146,272 146	1 0 0/	±0,3±3	40,8
Total, Construction 660,190 660, 660, 1,054,481	Project Y-12	430,000	430,0
Total, Readiness in technical base and facilities 1,054,481	04-D-125 Chemistry and metallurgy replacement project, LANL	155,610	155,6
Secure transportation asset Operations and equipment	· ·	,	660,1
Operations and equipment	town, neumness in technical base and facilities	1,004,481	1,004,4
	Secure transportation asset		
Program direction	Operations and equipment		146,
Total, Secure transportation asset			100

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)

	FY 2016 Request	Senate Authorize
Infrastructure and safety		
Infrastructure and safety Operations of facilities		
± ***	100 950	100,2
Kansas City Plant	100,250	
Lawrence Livermore National Laboratory	70,671	70,6
Los Alamos National Laboratory	196,460	196,4
Nevada National Security Site	89,000	89,0
Pantex	58,021	58,0
Sandia National Laboratory	115,300	115,3
Savannah River Site	80,463	80,4
Y-12 National security complex	120,625	120,6
Total, Operations of facilities	830,790	830,79
Safety operations	107,701	107,7
Maintenance	227,000	227,0
Recapitalization	257,724	407,7
Increase to support deferred maintenance	201,121	/150,0
Construction:		1100,0
16-D-621 Substation replacement at TA-3, LANL	25,000	25,0
15-D-613 Emergency Operations Center, Y-12	17,919	17,9
Total, Construction	42,919	42,9
Total, Infrastructure and safety	1,466,134	1,616,1
Site stewardship		
Nuclear materials integration	17,510	17,5
Minority serving institution partnerships program	19,085	19,0
Total, Site stewardship	36,595	36,5
Defense nuclear security		
Operations and maintenance	619,891	619,8
Construction:	49.000	40.0
14-D-710 Device assembly facility argus installation project, NV Total, Defense nuclear security	13,000 632,891	13,0 632,8 3
Information technology and cybersecurity	157,588	157,5
Legacy contractor pensions	283,887	283,8
Total, Weapons Activities	8,846,948	9,026,94
D.C. M. I. M. I.C. C. DOD		
Defense Nuclear Nonproliferation R&D	100 884	100.0
Global material security	426,751	426,7
Material management and minimization		
	311,584	311,5
Nonproliferation and arms control	311,584 126,703	
		126,7
Nonproliferation and arms control	126,703	126,7
Nonproliferation and arms control	126,703	126,7 419,3
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS	126,703 419,333 345,000	126,7 419,3 345,0
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives	126,703 419,333	126,7 419,3 345,0 5,0
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS	126,703 419,333 345,000	126,7 419,3 345,0 5,0 [5,0
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction	126,703 419,333 345,000 0 345,000	126,7 419,3 345,6 5,6 [5,0
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs	126,703 419,333 345,000 0 345,000 1,629,371	126,7 419,3 345,6 5,6 [5,6 350,0
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions	126,703 419,333 345,000 0 345,000	126,7 419,3 345,0 5,0 [5,0 350,0 1,634,3
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs	126,703 419,333 345,000 0 345,000 1,629,371	126,7 419,3 345,0 5,0 [5,0 350,0 1,634,3
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions	126,703 419,333 345,000 0 345,000 1,629,371 94,617	126,7 419,3 345,0 5,0 [5,0 350,0 1,634,3 94,6 234,3
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390	126,7 419,3 345,6 5,6 [5,6 350,0 1,634,3 94,6 234,3 -18,6
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program Use of prior-year balances	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076	126,7 419,3 345,0 5,0 (5,0 350,0 1,634,3 94,6 234,3 -18,0 1,945,3
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program Use of prior-year balances Subtotal, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076 1,940,302	126,7 419,3 345,6 5,6 (5,6,3 350,0 1,634,3 94,6 234,3 -18,0 1,945,3
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program Use of prior-year balances Subtotal, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076 1,940,302 1,940,302	126,7 419,3 345,0 5,6 (5,6 350,0 1,634,3 94,6 234,3 -18,0 1,945,3 1,945,3
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program Use of prior-year balances Subtotal, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation Val Reactors Naval reactors operations and infrastructure	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076 1,940,302 1,940,302	126,7 419,3 345,6 5,6 [5,6 350,0 1,634,3 94,6 234,3 -18,6 1,945,3 1,945,3
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Assess alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program Use of prior-year balances Subtotal, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation val Reactors Naval reactors operations and infrastructure Naval reactors development	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076 1,940,302 1,940,302	126,7 419,3 345,6 5,6 [5,6 3 50,0 1, 634,3 94,6 234,3 -18,6 1, 945,3 1, 945,3
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program Use of prior-year balances Subtotal, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation val Reactors Naval reactors operations and infrastructure Naval reactors development Ohio replacement reactor systems development	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076 1,940,302 1,940,302 445,196 444,400 186,800	126,7 419,3 345,6 5,6 (5,6,3 350,0 1,634,3 94,6 234,3 -18,6 1,945,3 445,1 444,4 186,8
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program Use of prior-year balances Subtotal, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation val Reactors Naval reactors operations and infrastructure Naval reactors development Ohio replacement reactor systems development SSG Prototype refueling	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076 1,940,302 1,940,302 445,196 444,400 186,800 133,000	126,7 419,3 345,6 5,6 (5,6,3 350,0 1,634,3 94,6 234,3 -18,6 1,945,3 1,945,3 445,1 468,8 133,6
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program Use of prior-year balances Subtotal, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation val Reactors Naval reactors operations and infrastructure Naval reactors development Ohio replacement reactor systems development SSG Prototype refueling Program direction	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076 1,940,302 1,940,302 445,196 444,400 186,800	126,7 419,3 345,6 5,6 (5,6,3 350,0 1,634,3 94,6 234,3 -18,6 1,945,3 1,945,3 445,1 468,8 133,6
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program Use of prior-year balances Subtotal, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation val Reactors Naval reactors operations and infrastructure Naval reactors development Ohio replacement reactor systems development SSG Prototype refueling Program direction Construction:	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076 1,940,302 1,940,302 445,196 444,400 186,800 133,000 45,000	126,7 419,3 345,6 5,6 (5,6,5,0 350,0 1,634,3 94,6 234,3 -18,6 1,945,3 445,1 444,4 186,8 133,6 45,6
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives Assess alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear conterterrorism and incident response program Use of prior-year balances Subtotal, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation val Reactors Naval reactors operations and infrastructure Naval reactors development Ohio replacement reactor systems development SSG Prototype refueling Program direction Construction: 15-D-904 NRF Overpack Storage Expansion 3	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076 1,940,302 1,940,302 445,196 444,400 186,800 133,000	126,7 419,3 345,6 5,6 (5,6,5,0 350,0 1,634,3 94,6 234,3 -18,6 1,945,3 445,1 444,4 186,8 133,6 45,6
Nonproliferation and arms control Defense Nuclear Nonproliferation R&D Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Analysis of Alternatives to MOX Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs Legacy contractor pensions Nuclear counterterrorism and incident response program Use of prior-year balances Subtotal, Defense Nuclear Nonproliferation Total, Defense Nuclear Nonproliferation val Reactors Naval reactors operations and infrastructure Naval reactors development Ohio replacement reactor systems development SSG Prototype refueling Program direction Construction:	126,703 419,333 345,000 0 345,000 1,629,371 94,617 234,390 -18,076 1,940,302 1,940,302 445,196 444,400 186,800 133,000 45,000	311,5 126,7 419,3 345,0 5,0 (5,0,3 350,0 1,634,3 -18,0 1,945,3 445,1 444,4 186,8 133,0 45,0

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)

Program	FY 2016 Request	Senate Authorize
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000	30,0
14-D-901 Spent fuel handling recapitalization project, NRF	86,000	86,0
10-D-903, Security upgrades, KAPL	500	5
Total, Construction	121,100	121,1
Total, Naval Reactors	1,375,496	1,375,4
leral Salaries And Expenses		
Program direction	402,654	402, 6
Total, Office Of The Administrator	402,654	402,6
ense Environmental Cleanup		
Closure sites: Closure sites administration	4,889	4,8
	-,	-,-
Hanford site:		
River corridor and other cleanup operations: River corridor and other cleanup operations	196,957	196,9
Central plateau remediation: Central plateau remediation	555 169	eee 1
•	555,163	555,1
Richland community and regulatory support	14,701	14,7
15-D-401 Containerized sludge removal annex, RL	77,016	77,0
Total, Hanford site	843,837	843,8
Idaho National Laboratory:		
Idaho cleanup and waste disposition	357,783	357,7
Idaho community and regulatory support	3,000	3,0
Total, Idaho National Laboratory	360,783	360,7
NNSA sites		
Lawrence Livermore National Laboratory	1,366	1,3
Nevada	62,385	62,3
Sandia National Laboratories	2,500	2,5
Los Alamos National Laboratory	188,625	208,6
Accelerate cleanup of transuranic waste	254,876	[20,0 274,8
Oak Ridge Reservation:		
OR Nuclear facility D & D		
OR Nuclear facility D & D	75,958	75,9
Construction:	70,550	7.5,5
14-D-403 Outfall 200 Mercury Treatment Facility	6,800	6,8
Total, OR Nuclear facility D & D	82,758	82,7
Vege Di - W - D	·	
U233 Disposition Program	26,895	26,8
OR cleanup and disposition: OR cleanup and disposition	60,500	60,3
On cieanup ana aisposition	60,500	60,5
Total, OR cleanup and disposition	,	
Total, OR cleanup and disposition	4,400	4,4
OR reservation community and regulatory support		2,8
OR reservation community and regulatory support	2 800	~,0
OR reservation community and regulatory support	2,800 177,353	177,3
OR reservation community and regulatory support	/	177,3
OR reservation community and regulatory support	/	177,3
OR reservation community and regulatory support Solid waste stabilization and disposition Oak Ridge technology development Total, Oak Ridge Reservation Office of River Protection: Waste treatment and immobilization plant	/	
OR reservation community and regulatory support	177,353	595,0
OR reservation community and regulatory support Solid waste stabilization and disposition Oak Ridge technology development Total, Oak Ridge Reservation Office of River Protection: Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction	177,353 595,000	595,0 95,0
OR reservation community and regulatory support Solid waste stabilization and disposition Oak Ridge technology development Total, Oak Ridge Reservation Office of River Protection: Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-16E Pretreatment facility	595,000 95,000	595,0 95,0
OR reservation community and regulatory support Solid waste stabilization and disposition Oak Ridge technology development Total, Oak Ridge Reservation Office of River Protection: Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-16E Pretreatment facility Total, Waste treatment and immobilization plant	595,000 95,000	595,6 95,6 690,0
OR reservation community and regulatory support Solid waste stabilization and disposition Oak Ridge technology development Total, Oak Ridge Reservation Office of River Protection: Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-16E Pretreatment facility Total, Waste treatment and immobilization plant Tank farm activities	177,353 595,000 95,000 690,000	595,6 95,6 690,0
OR reservation community and regulatory support Solid waste stabilization and disposition Oak Ridge technology development Total, Oak Ridge Reservation Office of River Protection: Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-16E Pretreatment facility Total, Waste treatment and immobilization plant Tank farm activities Rad liquid tank waste stabilization and disposition	177,353 595,000 95,000 690,000	595,0 95,0 690,0
OR reservation community and regulatory support Solid waste stabilization and disposition Oak Ridge technology development Total, Oak Ridge Reservation Office of River Protection: Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-16E Pretreatment facility Total, Waste treatment and immobilization plant Tank farm activities Rad liquid tank waste stabilization and disposition Construction:	177,353 595,000 95,000 690,000 649,000	595,0 95,0 690,0 649,0 75,0 724,0

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	FY 2016 Request	Senate Authorize
Savannah River risk management operations	386,652	386,63
SR community and regulatory support	11,249	11,2
Radioactive liquid tank waste:		
Radioactive liquid tank waste stabilization and disposition	581,878	581,87
Construction:		
15-D-402—Saltstone Disposal Unit #6	34,642	34,6
05-D-405 Salt waste processing facility, Savannah River	194,000	194,00
Total, Construction Total, Radioactive liquid tank waste	228,642	228,64
Total, Savannah River site	810,520 1,208,421	810,52 1,208,42
Total, Savaman River site	1,200,421	1,200,42
Waste Isolation Pilot Plant		
Waste isolation pilot plant	212,600	212,60
Construction:		
15-D-411 Safety significant confinement ventilation system,		
WIPP	23,218	23,2
15-D-412 Exhaust shaft, WIPP Total, Construction	7,500 30,718	7,50 30,7 1
Total, Waste Isolation Pilot Plant	243,318	243,31
1000, 7000 1000 1000 1000 1000	210,010	210,01
Program direction	281,951	281,9
Program support	14,979	14,9
Safeguards and Security:		
Oak Ridge Reservation	17,228	17,2
Paducah	8,216	8,2
Portsmouth	8,492 67,601	8,4 67,6
Savannah River Site	128,345	128,3
Waste Isolation Pilot Project	4,860	4,8
West Valley	1,891	1,8
Technology development	14,510	14,5
Subtotal, Defense environmental cleanup	5,055,550	5,075,55
Uranium enrichment D&D fund contribution	471,797	
Requires industry match authorization that will not be forthcoming	1,1,,,,,	[-471,75
Total, Defense Environmental Cleanup	5,527,347	5,075,55
	5,527,347	5,075,55
Total, Defense Environmental Cleanup ver Defense Activities Specialized security activities	5,527,347 221,855	
ner Defense Activities Specialized security activities		
ther Defense Activities Specialized security activities Environment, health, safety and security	221,855	221,8
Proceedings of the security activities activ	221,855 120,693	221,8 120,6
ther Defense Activities Specialized security activities Environment, health, safety and security	221,855	221,8 120,6 63,1
Environment, health, safety and security Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security	221,855 120,693 63,105	221,8 120,6 63,1
Specialized security activities Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments	221,855 120,693 63,105 183,798	221,8 120,6 63,1 183,7 5
Environment, health, safety and security Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments	221,855 120,693 63,105 183,798	221,8 120,6 63,1 183,73
Specialized security activities Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments	221,855 120,693 63,105 183,798	221,8 120,6 63,1 183,73
Environment, health, safety and security Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments	221,855 120,693 63,105 183,798 24,068 49,466	221,8 120,6 63,1 183,73
Environment, health, safety and security Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments Office of Legacy Management	221,855 120,693 63,105 183,798 24,068 49,466 73,534	221,8 120,6 63,1 183,73 24,0 49,4 73,53
Environment, health, safety and security Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments	221,855 120,693 63,105 183,798 24,068 49,466	221,8. 120,6 63,1. 183,73 24,0 49,4 73,53
Environment, health, safety and security Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments Update the program direction Total, Enterprise assessments Coffice of Legacy Management Legacy management	221,855 120,693 63,105 183,798 24,068 49,466 73,534	221,8. 120,6. 63,11 183,78 24,0. 49,44 73,53
Ser Defense Activities Specialized security activities Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments Office of Legacy Management Legacy management Program direction Total, Office of Legacy Management	221,855 120,693 63,105 183,798 24,068 49,466 73,534 154,080 13,100	221,8. 120,6. 63,11 183,78 24,0. 49,44 73,53
Ser Defense Activities Specialized security activities Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments Office of Legacy Management Legacy management Program direction Total, Office of Legacy Management Defense-related activities	221,855 120,693 63,105 183,798 24,068 49,466 73,534 154,080 13,100	221,8. 120,6. 63,11 183,78 24,0. 49,44 73,53
Ser Defense Activities Specialized security activities Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments Office of Legacy Management Legacy management Program direction Total, Office of Legacy Management Defense-related activities Defense related administrative support	221,855 120,693 63,105 183,798 24,068 49,466 73,534 154,080 13,100 167,180	221,8. 120,6 63,10 183,78 24,00 49,4 73,58 154,00 13,10 167,18
Ser Defense Activities Specialized security activities Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments Office of Legacy Management Legacy management Program direction Total, Office of Legacy Management Defense-related activities	221,855 120,693 63,105 183,798 24,068 49,466 73,534 154,080 13,100	221,8. 120,6. 63,1. 183,78 24,0. 49,4. 73,58 154,0. 13,1. 167,18
Ser Defense Activities Specialized security activities Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments Office of Legacy Management Legacy management Program direction Total, Office of Legacy Management Defense-related activities Defense related administrative support Chief financial officer	221,855 120,693 63,105 183,798 24,068 49,466 73,534 154,080 13,100 167,180	221,8: 221,8: 120,6: 63,11 183,75 24,0: 49,4: 73,55 154,0: 13,1: 167,18
Ser Defense Activities Specialized security activities Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments Office of Legacy Management Legacy management Program direction Total, Office of Legacy Management Defense-related activities Defense related administrative support Chief financial officer Chief information officer	221,855 120,693 63,105 183,798 24,068 49,466 73,534 154,080 13,100 167,180	221,8 120,6 63,1 183,73 24,0 49,4 73,53 154,0 13,1 167,18 35,7 83,8
Specialized security activities Environment, health, safety and security Environment, health, safety and security Program direction Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction Total, Enterprise assessments Office of Legacy Management Legacy management Program direction Total, Office of Legacy Management Defense-related activities Defense related administrative support Chief financial officer Chief information officer Management	221,855 120,693 63,105 183,798 24,068 49,466 73,534 154,080 13,100 167,180 35,758 83,800 3,000	221,8 120,6 63,1 183,78 24,0 49,4 73,53 154,0 13,1 167,18 35,7 83,8 3,0

Attest:

Secretary.

114TH CONGRESS H.R. 1735

AMENDMENT